

Fig. 1

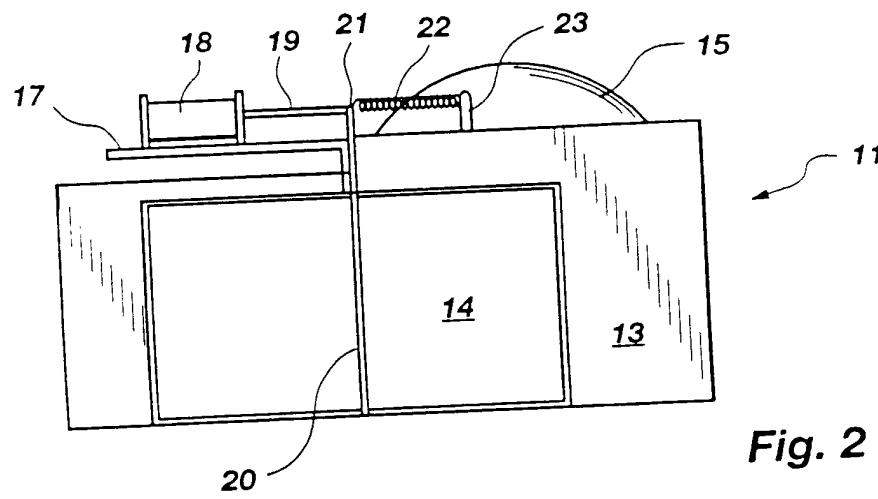


Fig. 2

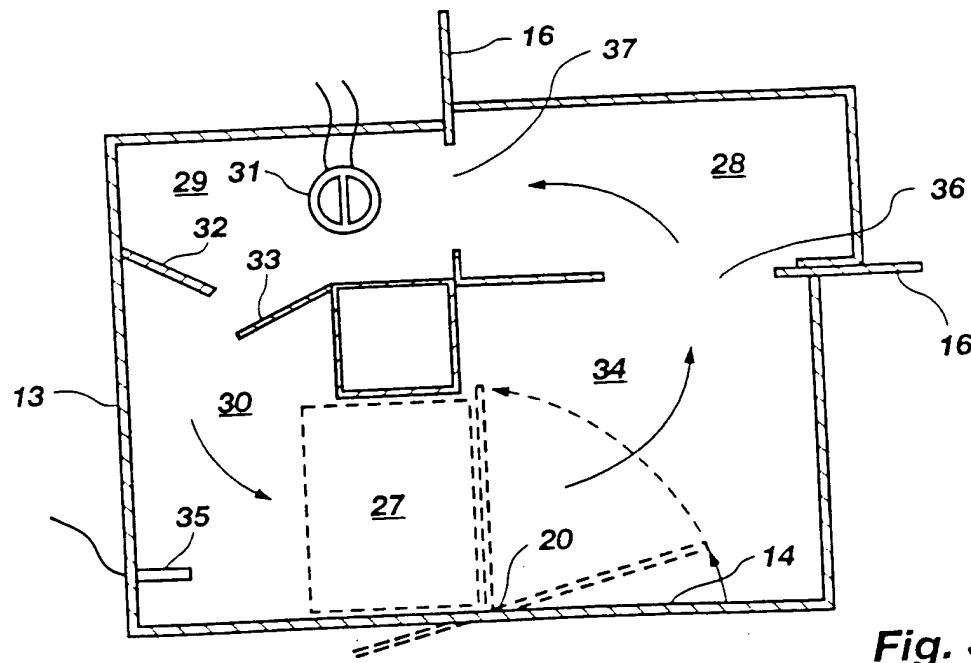


Fig. 3

APPROVED: J. D. FIG.
BY CLASS SUBCLASS
DRAFTSMAN:

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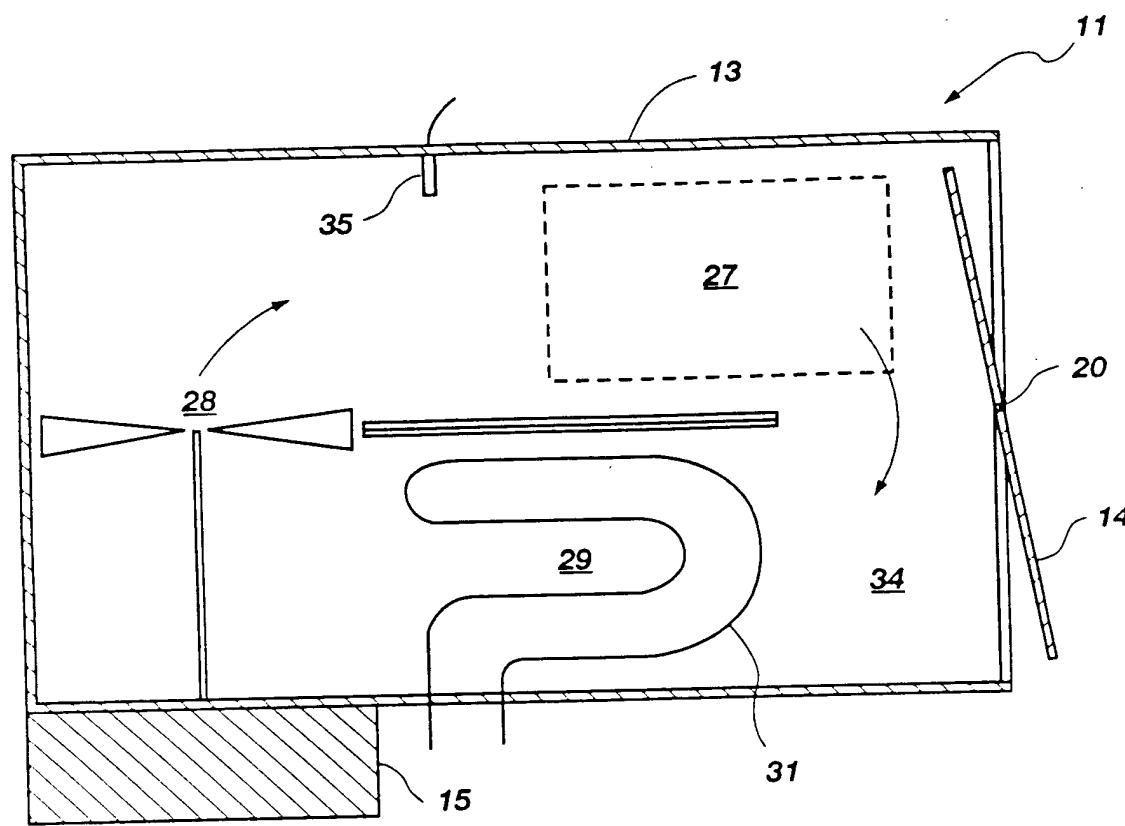


Fig. 4

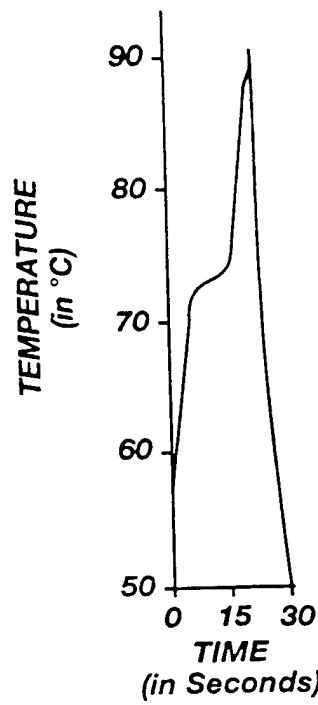


Fig. 5

APP3011
10.3. FIG.
BY CLASS SUBCLASS
DRAFTSMAN

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7475-29603

Effect of Annealing Time on Product Yield and Background Amplification

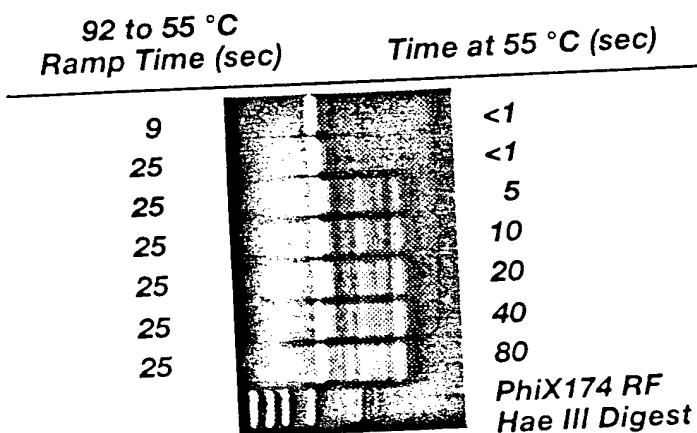


Fig. 7

Effect of Denaturation Time on Product Yield

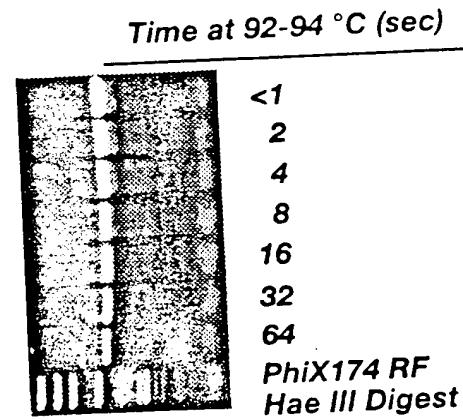


Fig. 6

APPROVED
BY
RAFTSMAN
O.R. FIG.
CLASS SUBCLASS

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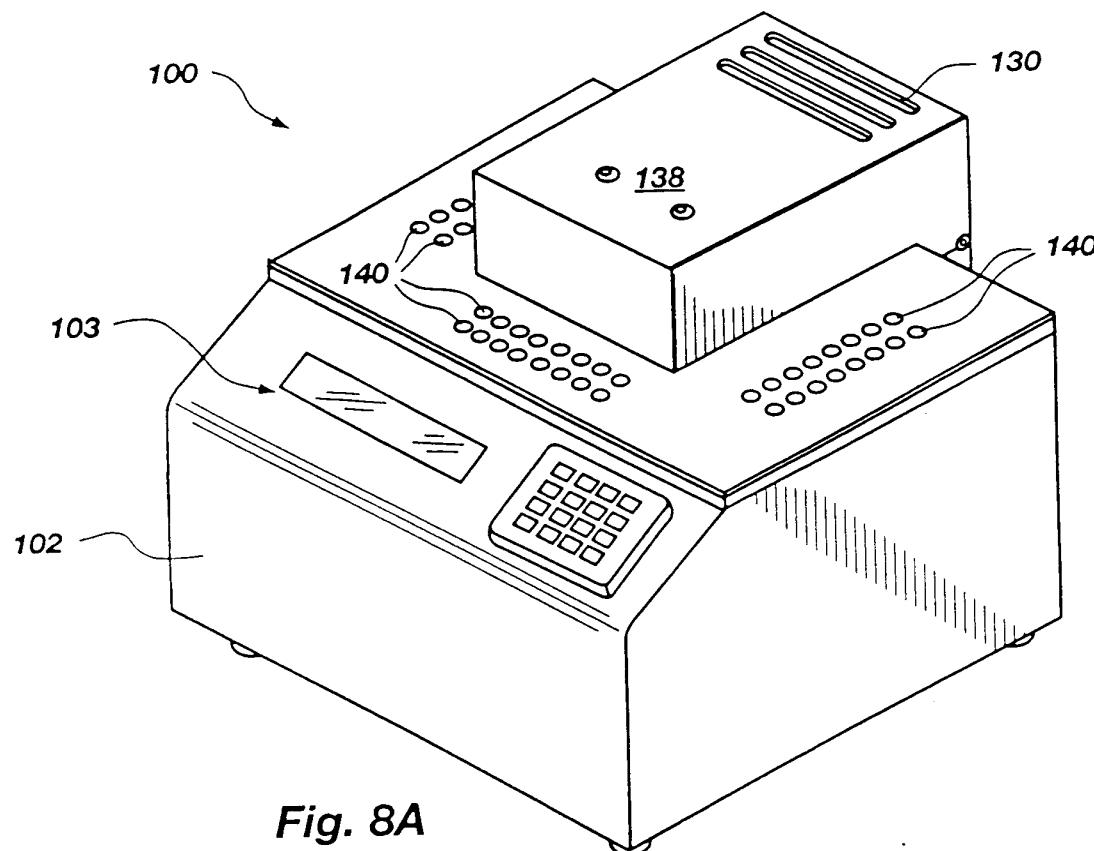


Fig. 8A

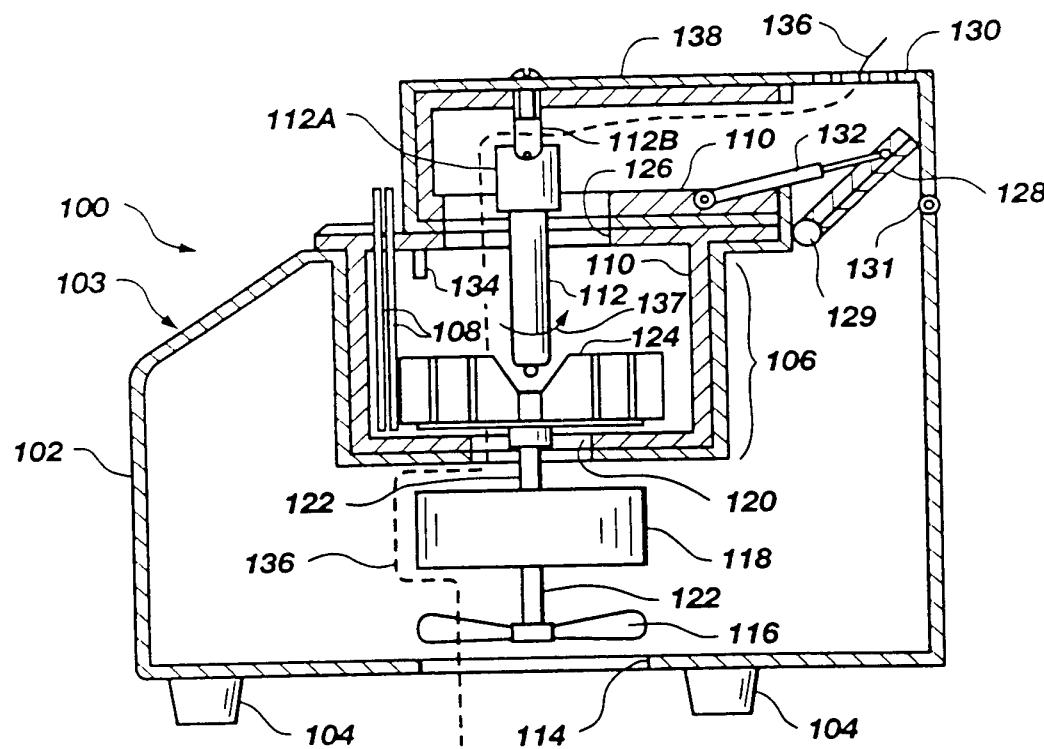


Fig. 8B

APP 10810 0 0. FIG.
BY 11755 SUBCLASS
DRAFTSMAN

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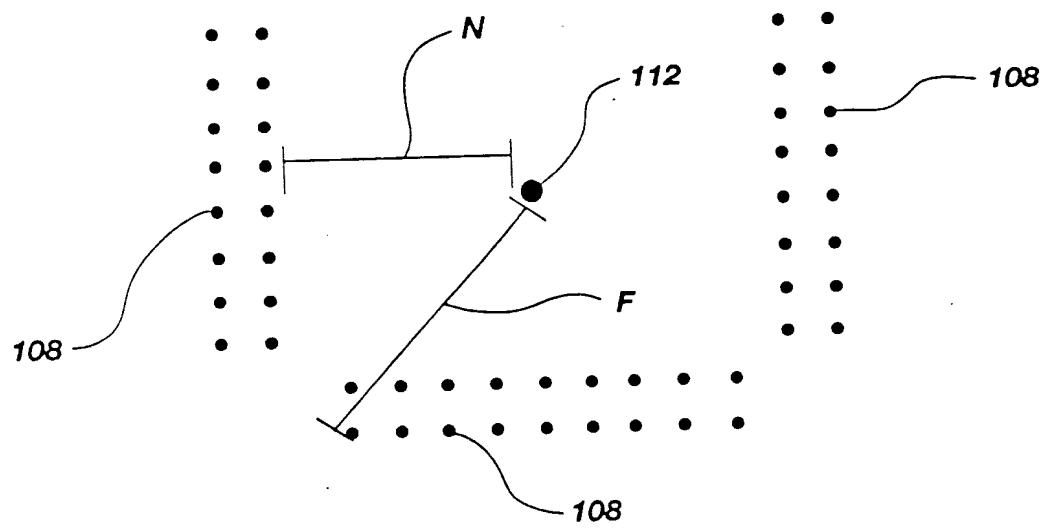


Fig. 8C

APPROVED: J. D. FIG.
BY CLASs SUBCLASS
DRAFTSMAN: J. D.

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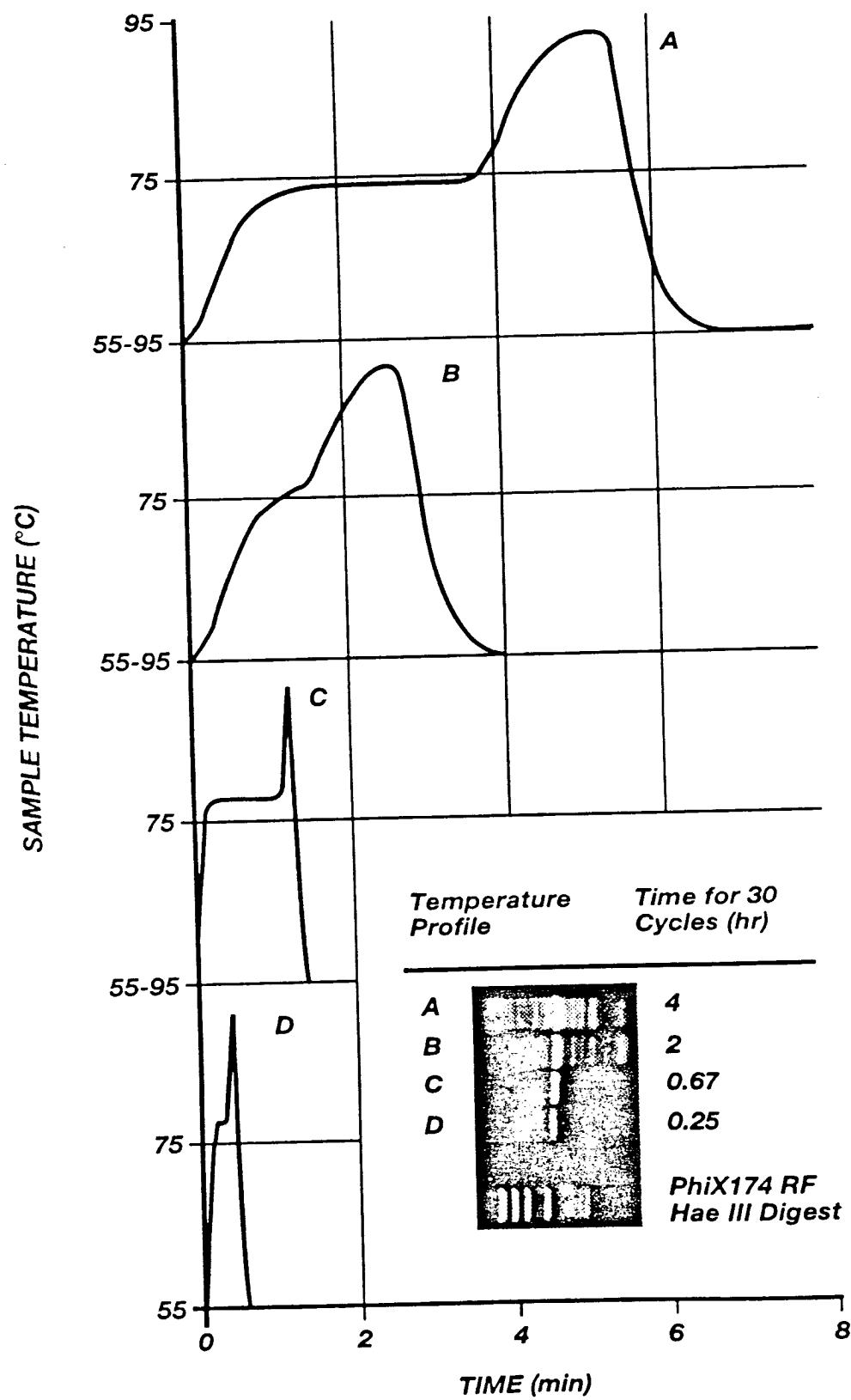


Fig. 9A

APPROVED
BY
DRAFTSMAN

FIG.
CLASS
SUBCLASS

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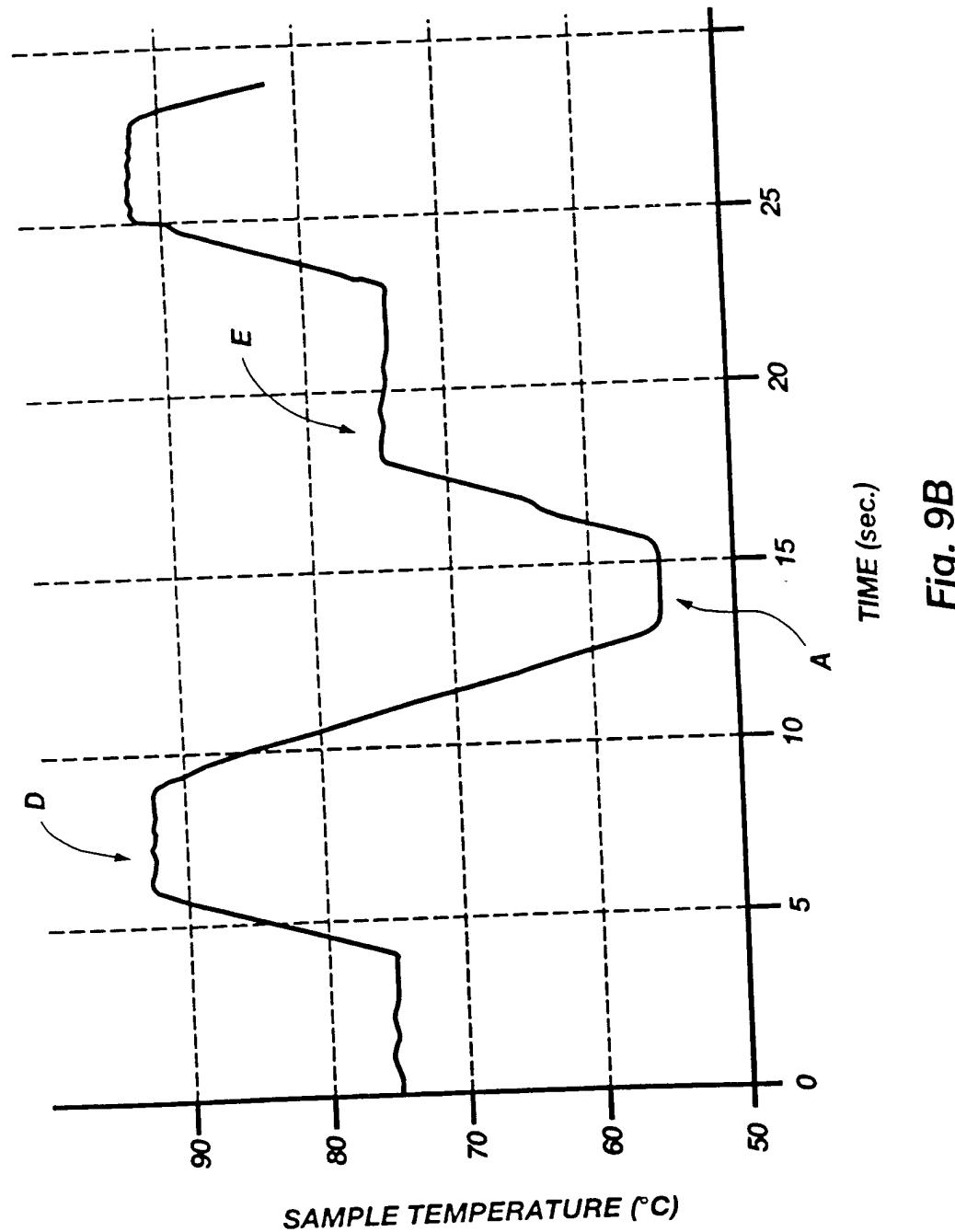
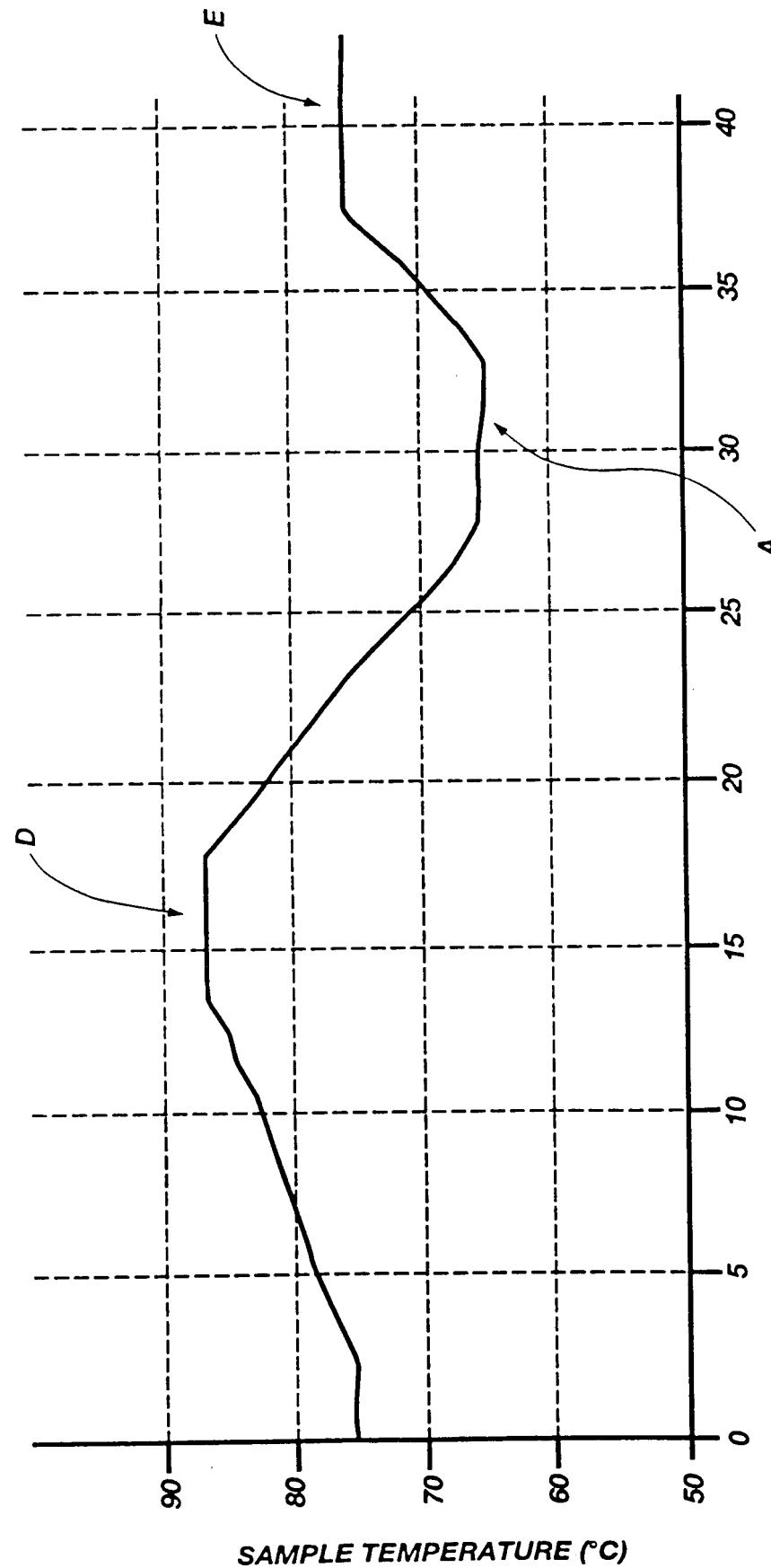


Fig. 9B

APPROV'D. BY: G. FIG.
BY: D. J. ASS: SUBCLASS
DRAFTSMAN: [Redacted]

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TIME (sec.)

Fig. 9C

APPROV. D.G. FIG.
BY CLASS SUBCLASS
DRAFTSMAN

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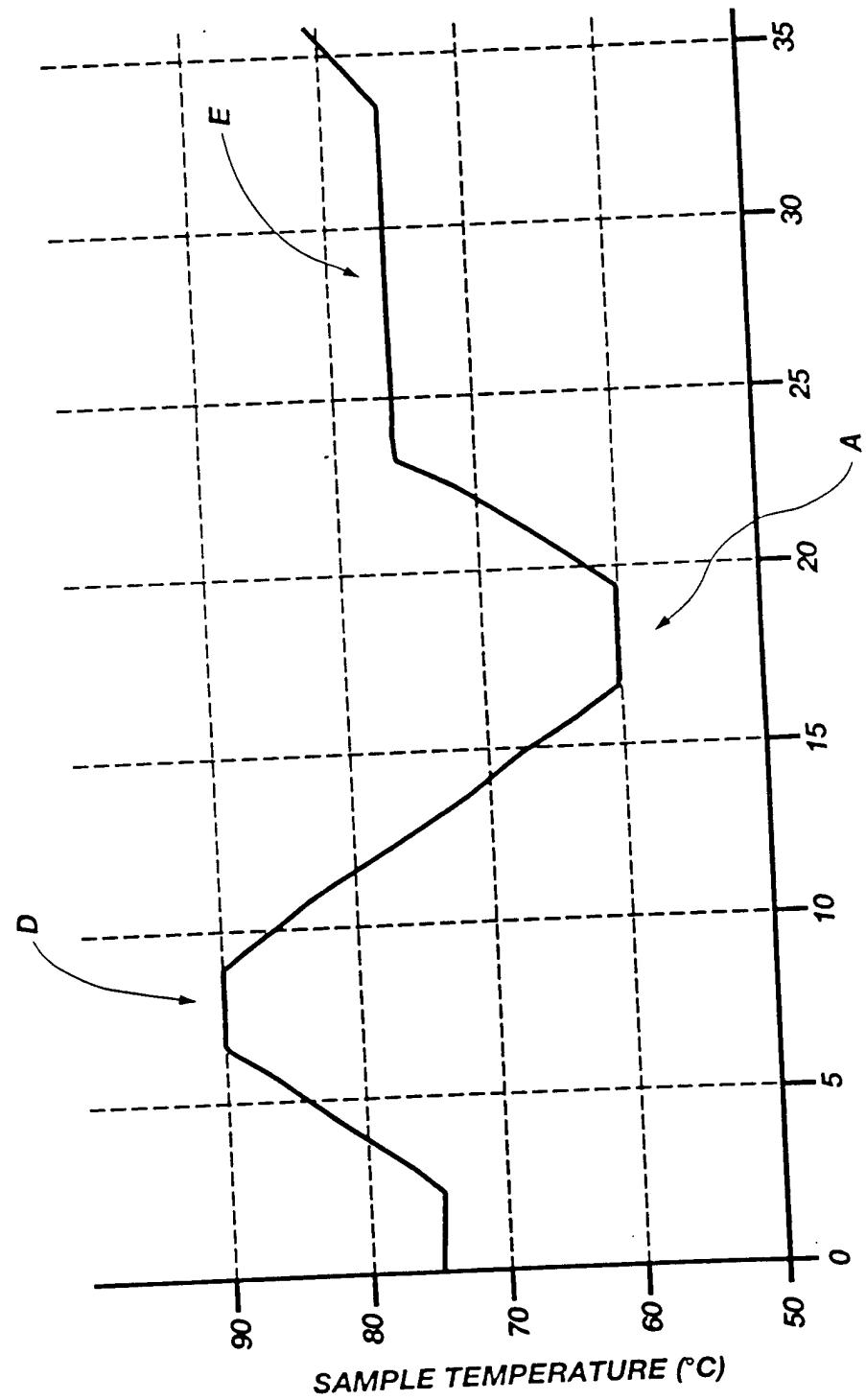


Fig. 9D

APPROV'D	FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

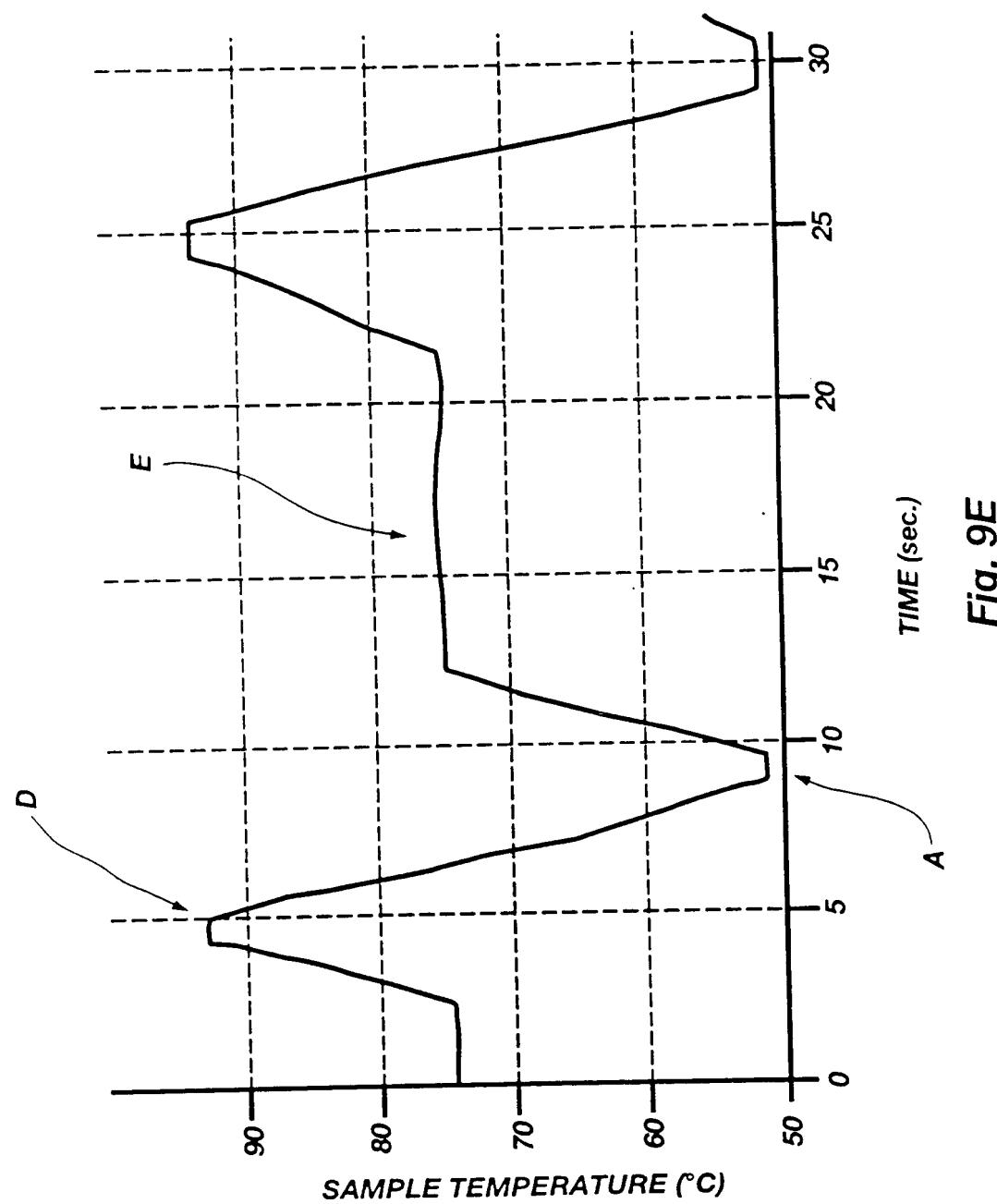


Fig. 9E

APPROV: 1. 2. FIG.
CK 3. CLASSES 4. SUBCLASS
DRAFTSMAN: 5. 6. 7. 8.

System and Method For Monitoring PCR Progress
Wittwer et al.
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7475-29603

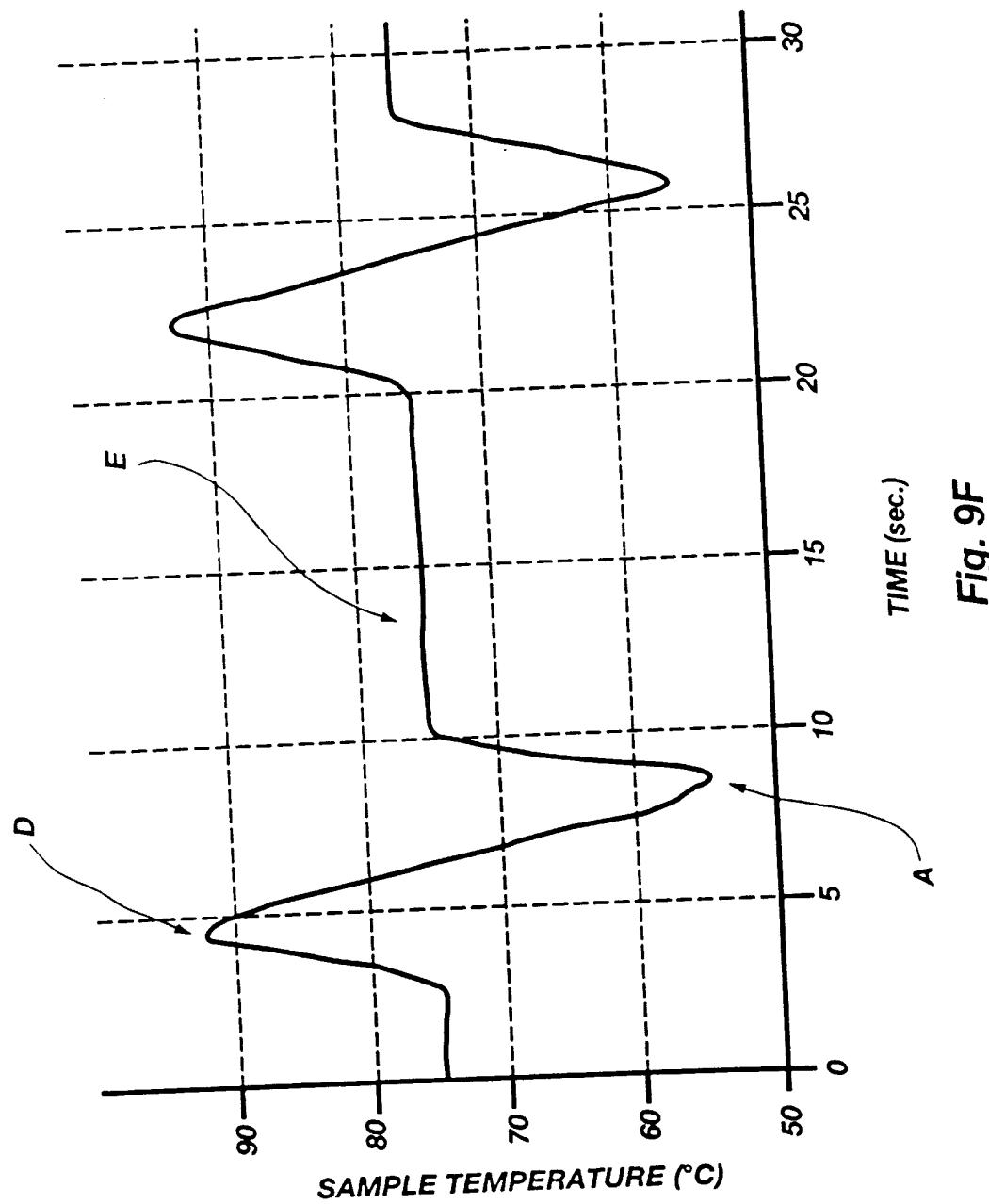


Fig. 9F

APPROVED
BY
DRAFTSMAN

S.C. FIG.
CLASS (SUBCLASS)

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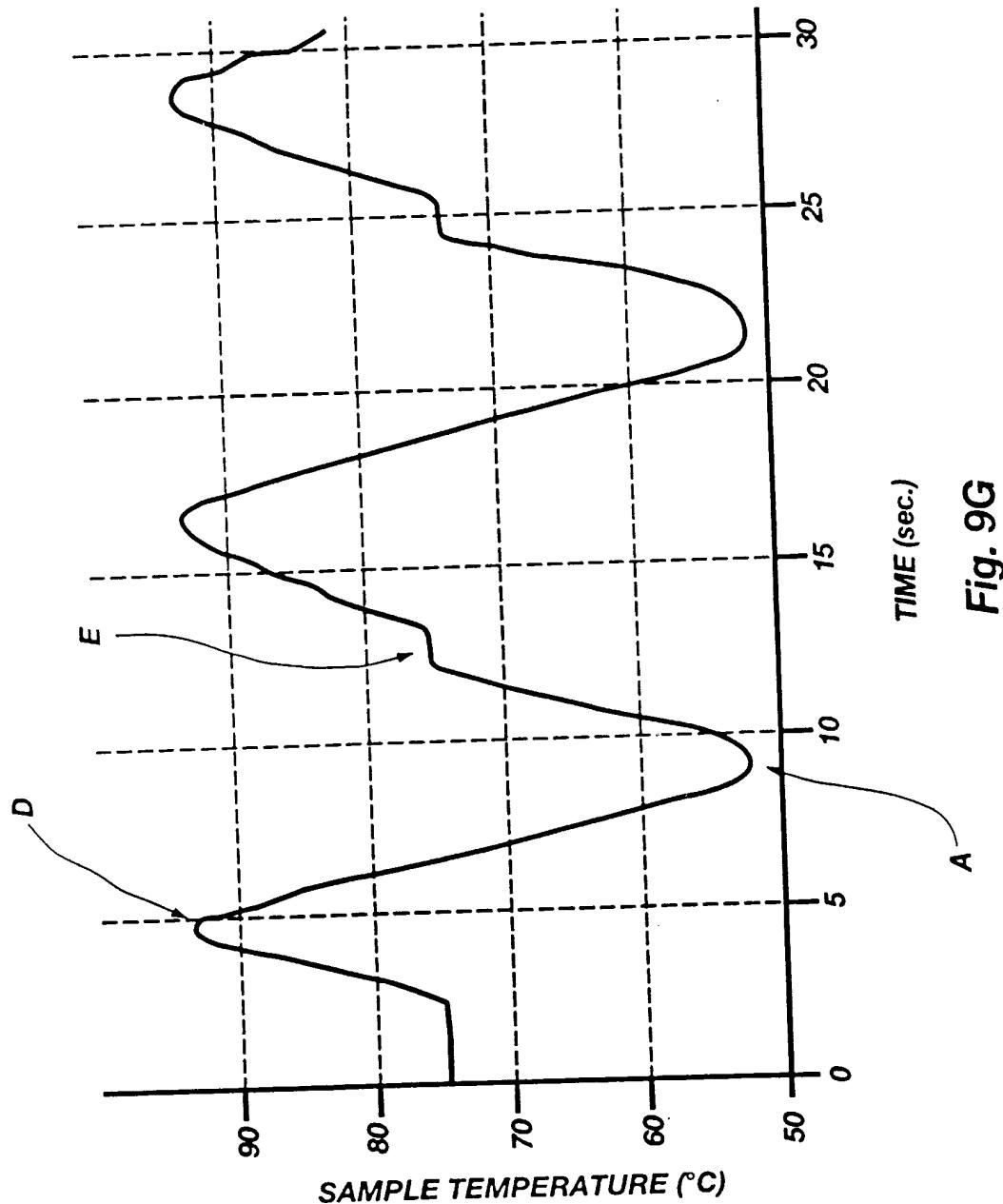


Fig. 9G

APPROVED
1.G. FIG.
BY CLASS 1 SUBCLASS
DRAFTSMAN

System and Method For Monitoring PCR Process
Wittwer et al.
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7475-29603

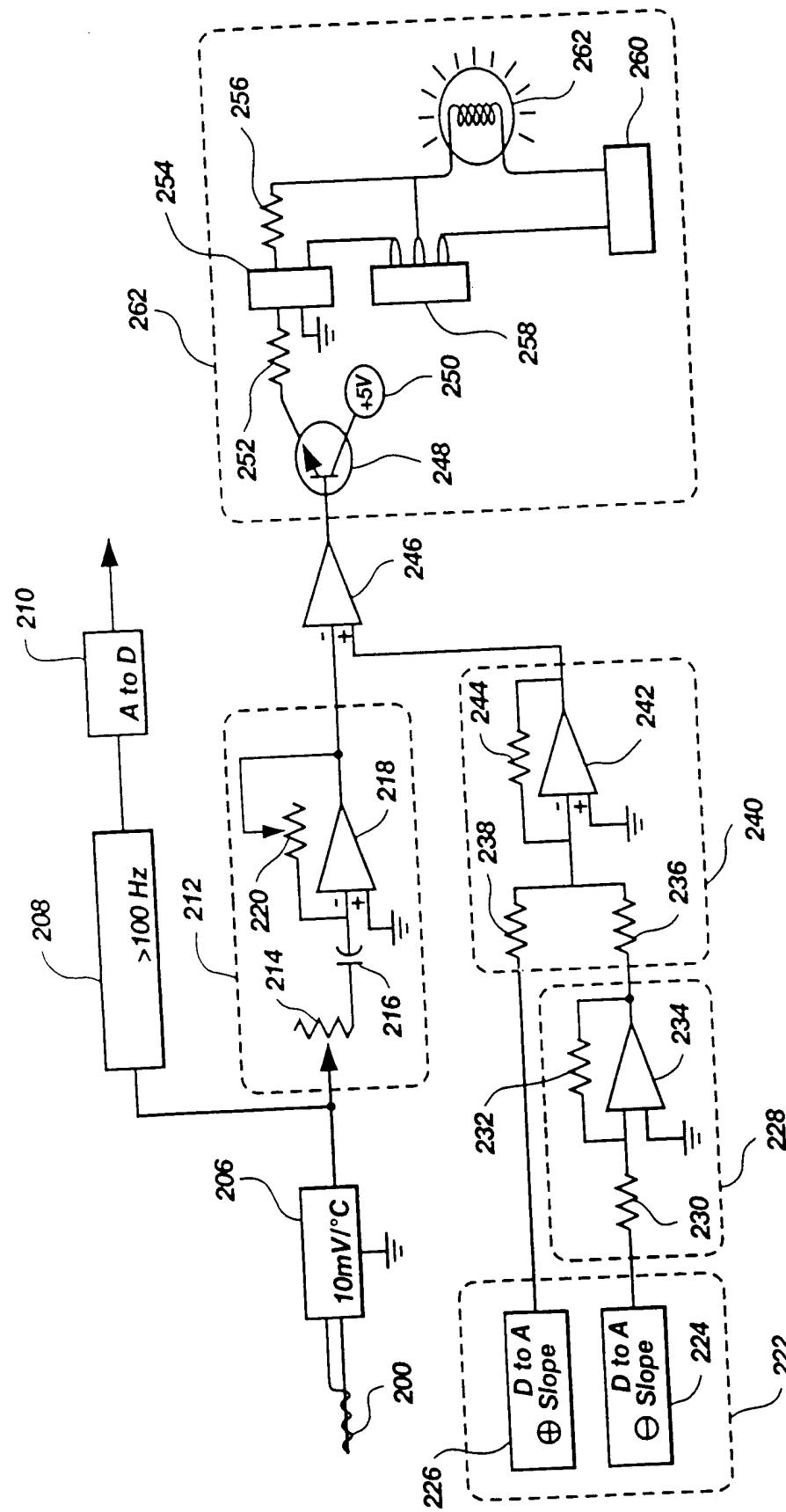


Fig. 10

APPROV	10/22/92
BY	PLRS SUCCASS
DRAFTSMAN	

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TEMPERATURE TRANSITION RATE (°C/sec)

1 2 5 10 20

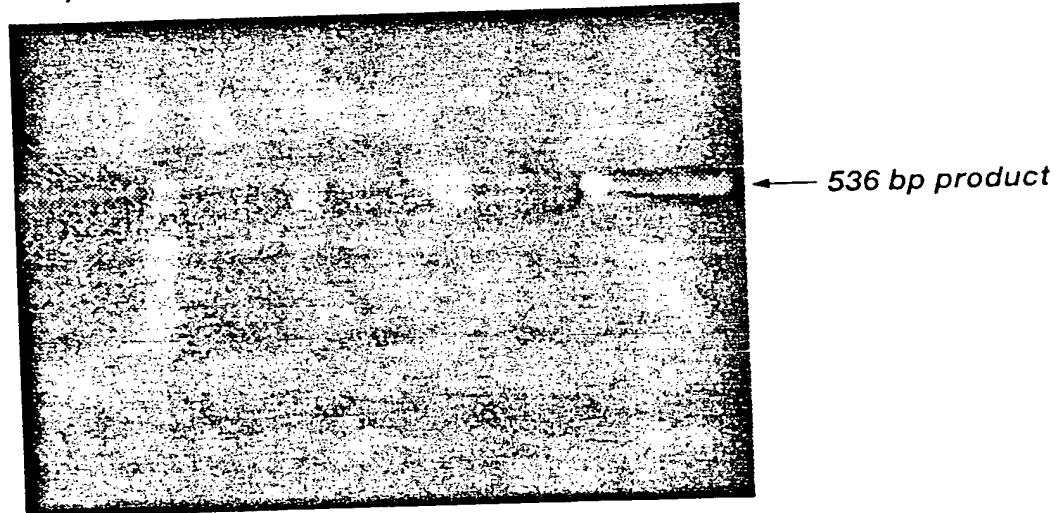


Fig. 10A

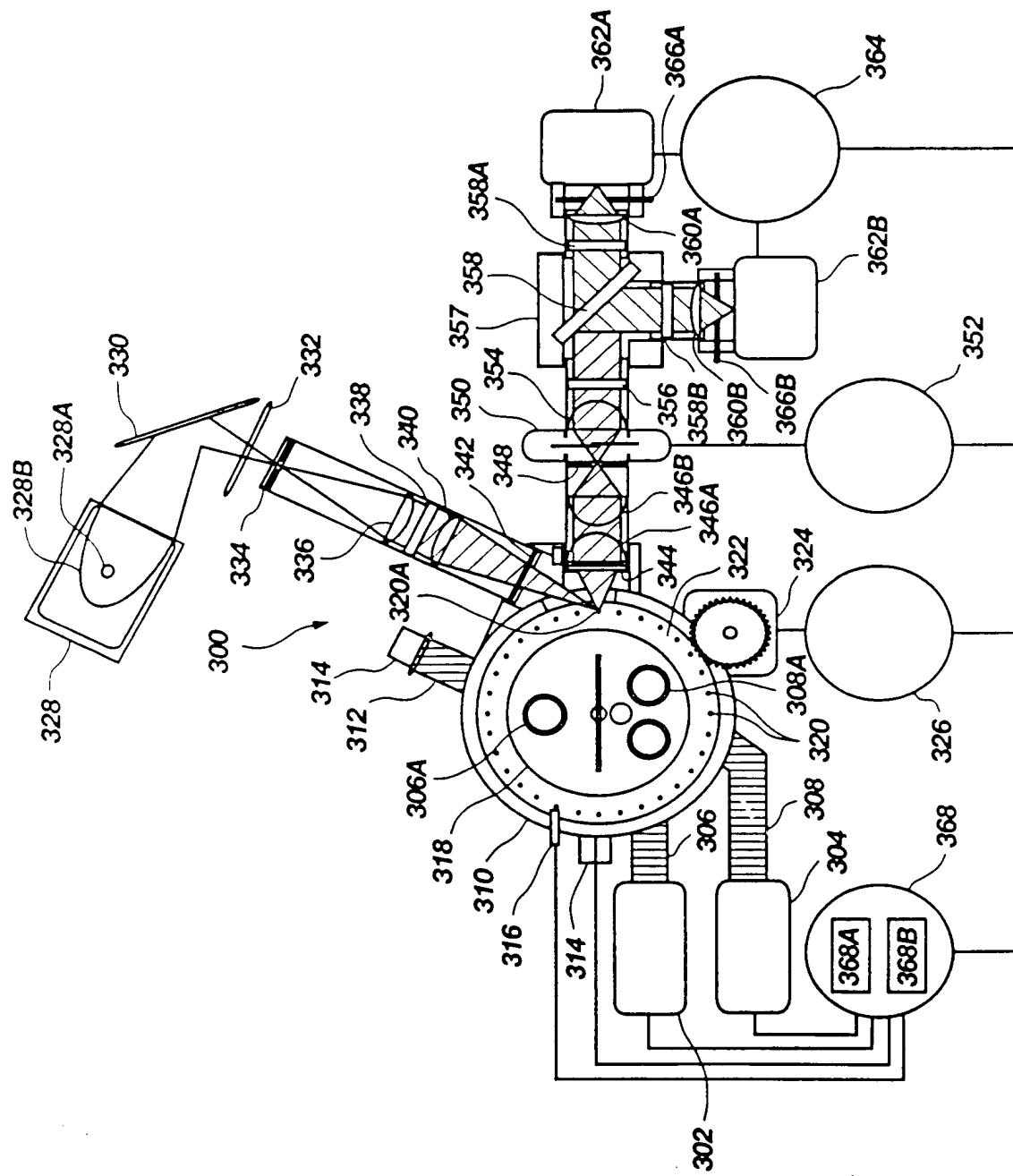


Fig. 11

APPENDIX C. FIG.
BY 100 CLASS SUBCLASS
DRAFTSMAN

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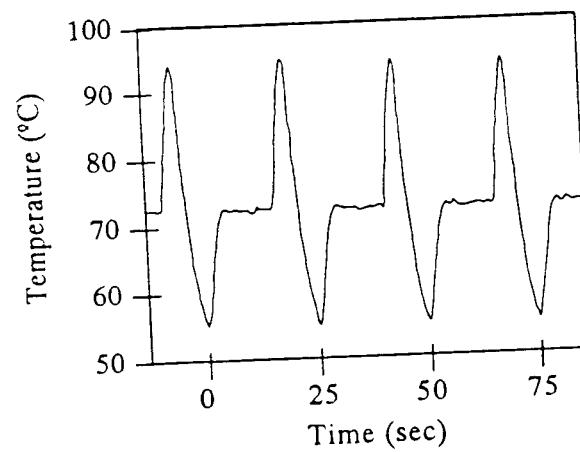


Fig. 11A

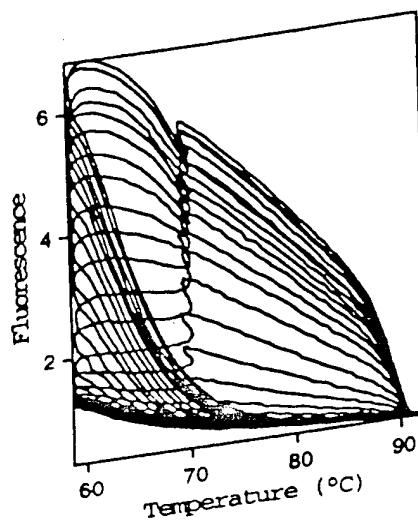


Fig. 12C

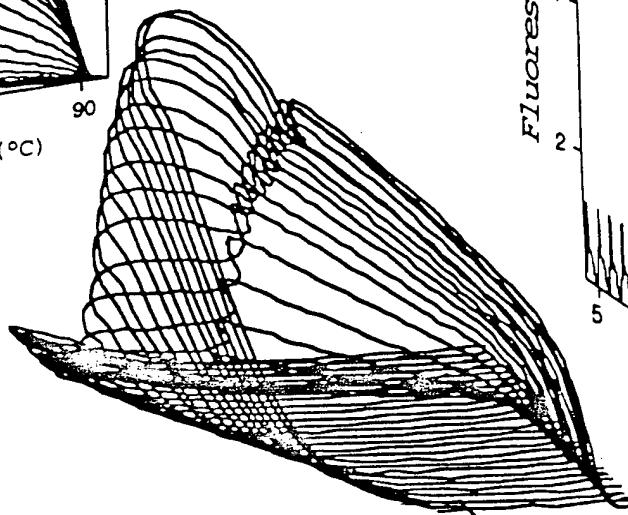


Fig. 12

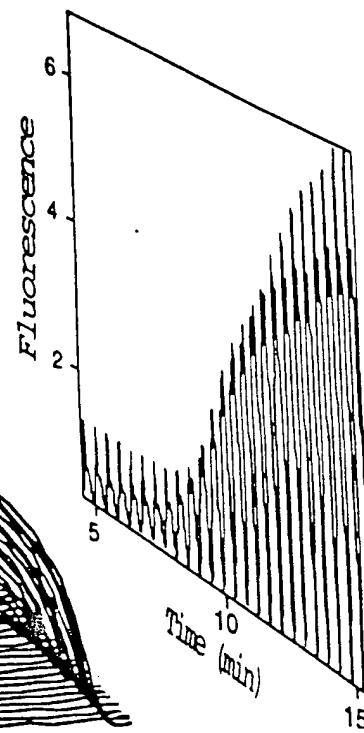


Fig. 12B

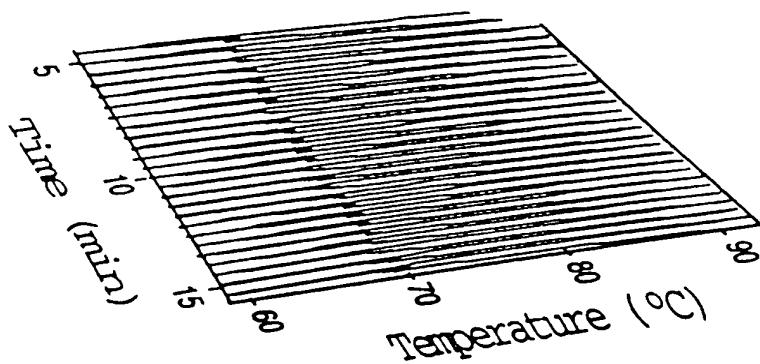


Fig. 12A

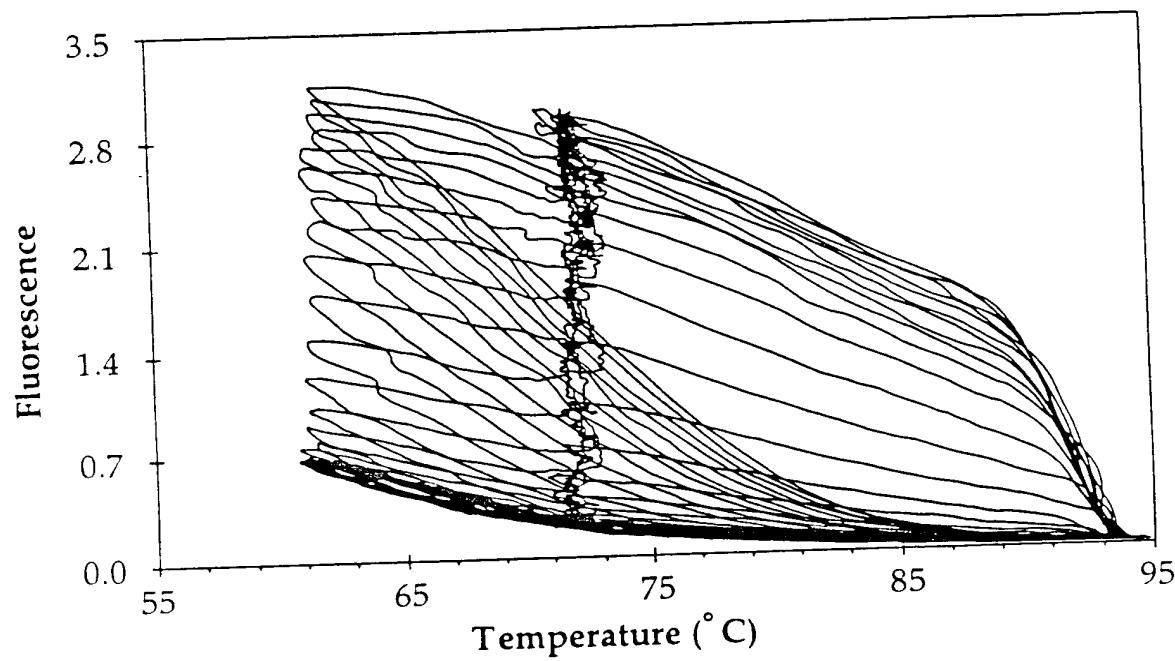
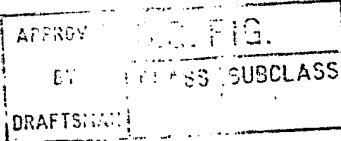


Fig. 13

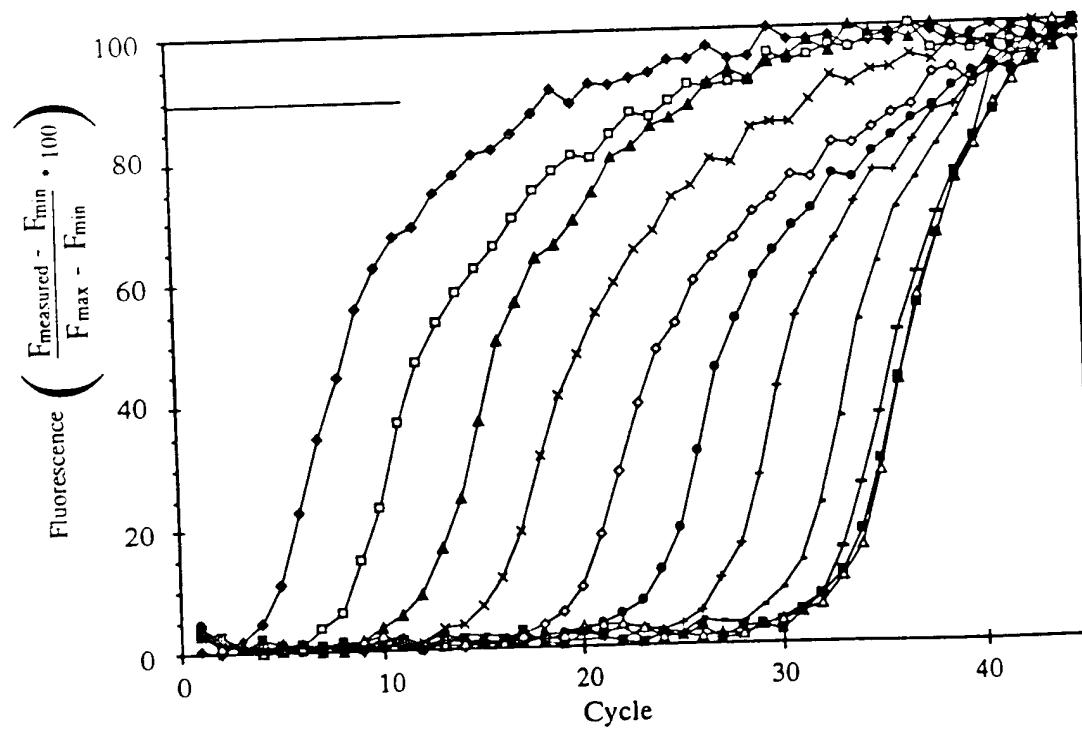


Fig. 14

Initial
Template Copies

- ◆ 10^9
- 10^8
- ▲ 10^7
- × 10^6
- ◊ 10^5
- 10^4
- + 10^3
- 10^2
- 10^1
- 1
- △ 0

Fig. 14A

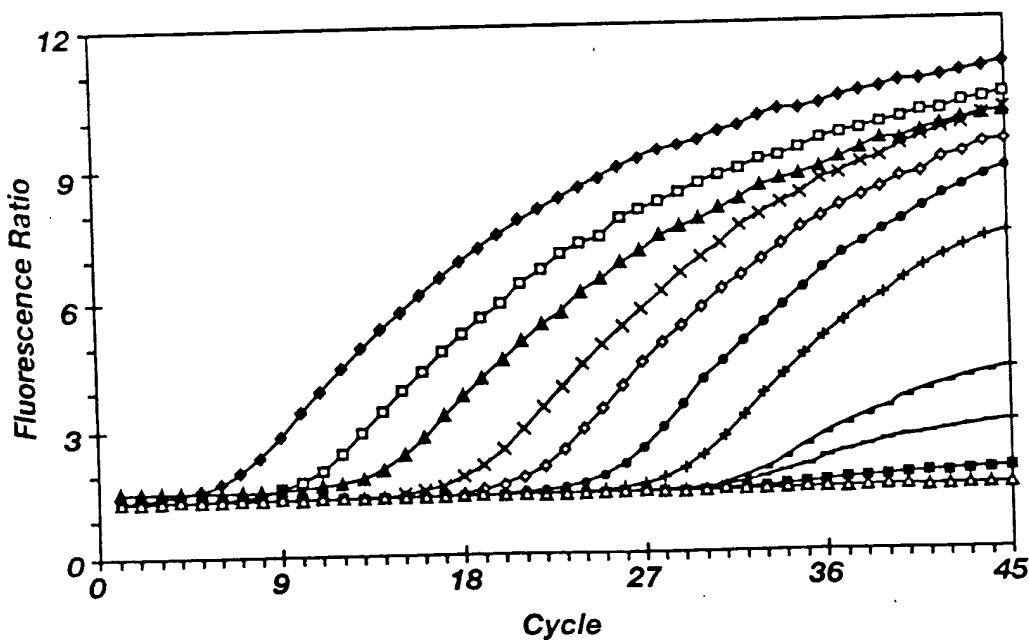


Fig. 15

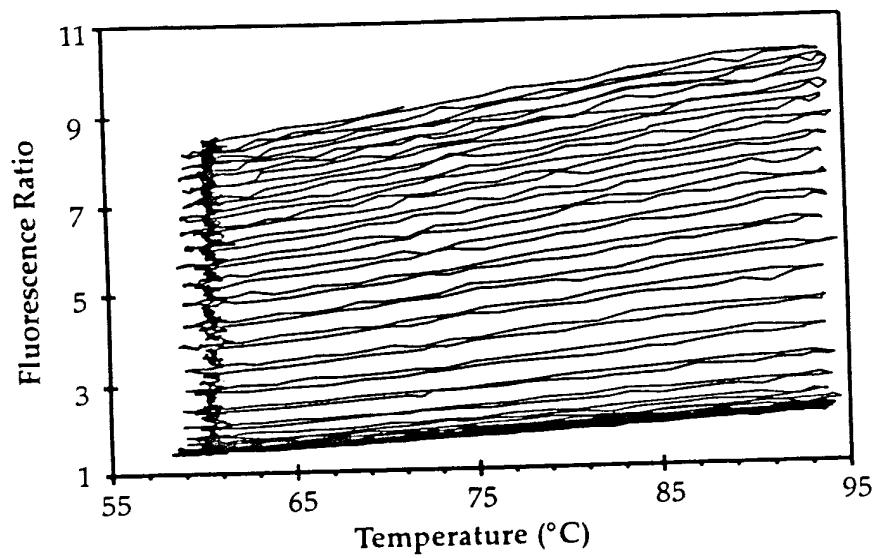


Fig. 16

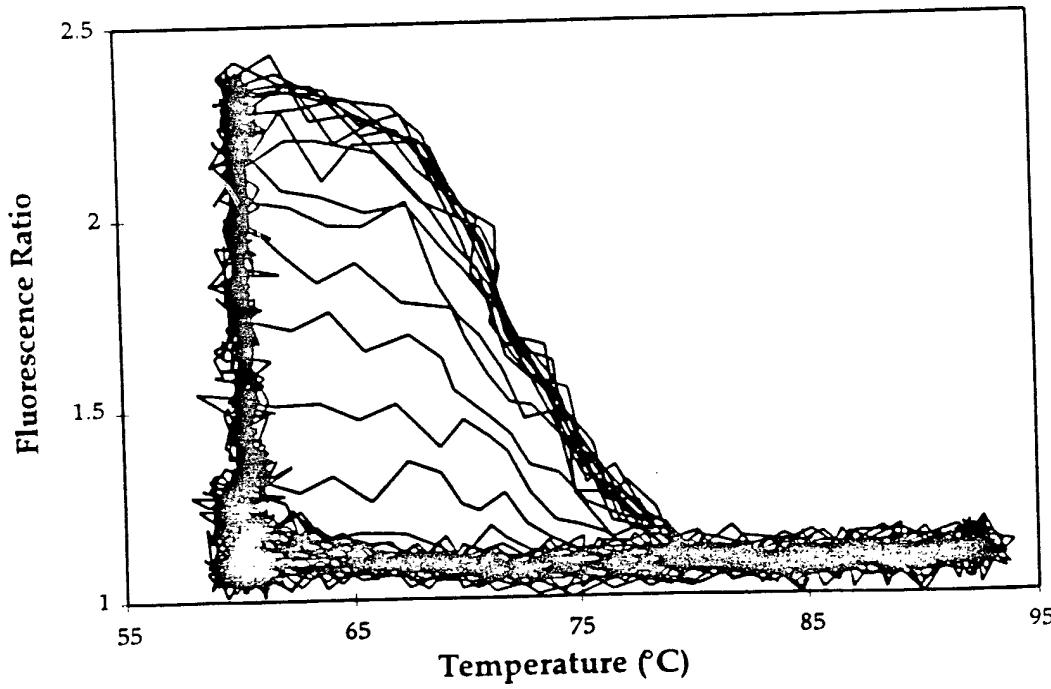


Fig. 17

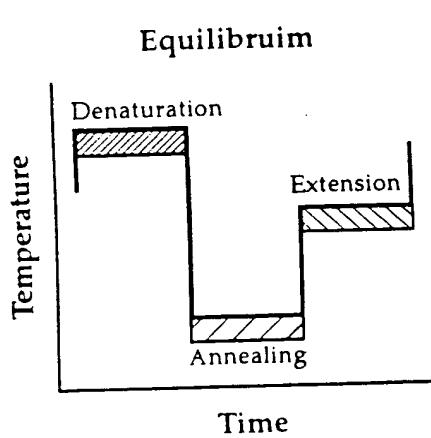


Fig. 18A

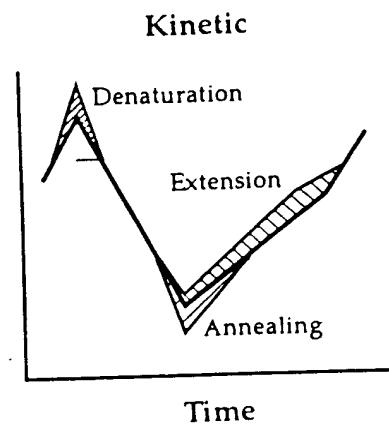


Fig. 18B

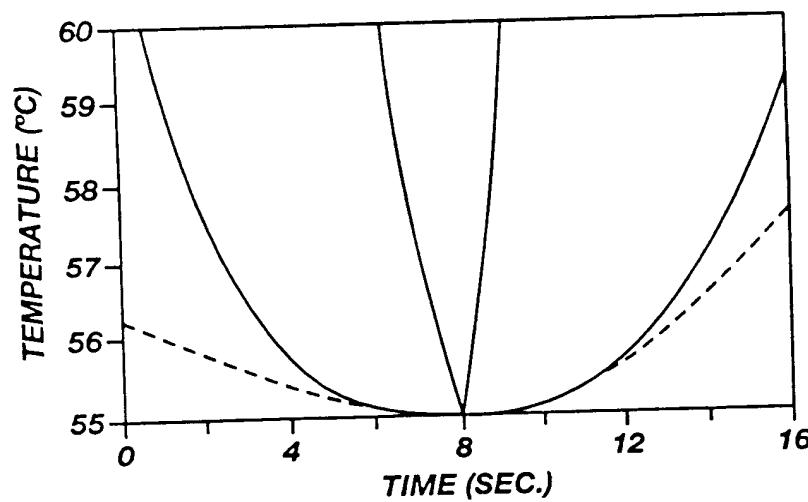


Fig. 18C

APPROV'D. P. FIG.
BY CLAS. SUBCLASS
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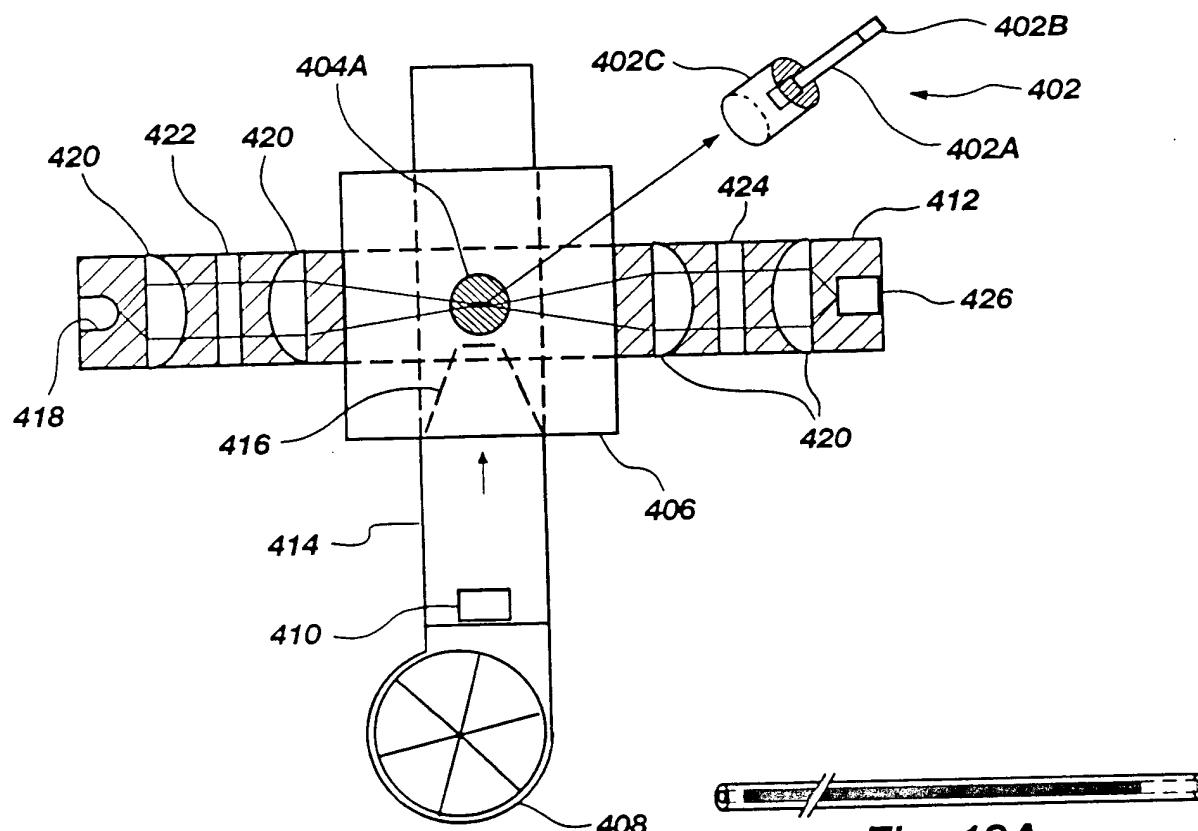


Fig. 19A

Fig. 19

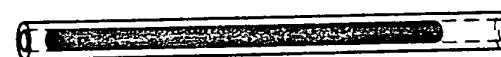


Fig. 19B



Fig. 19C

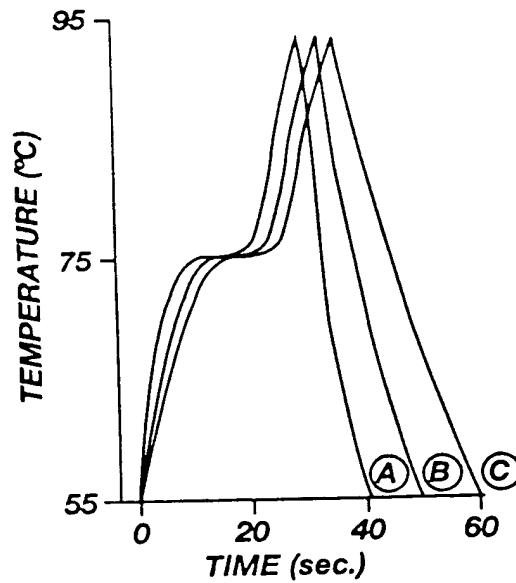


Fig. 19E



Fig. 19D

APPROVED
BY
DRAFTSMAN

1.C. FIG.
111-56 SUBCLASS

System and Method For Monitoring PCR Process
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7475-29603

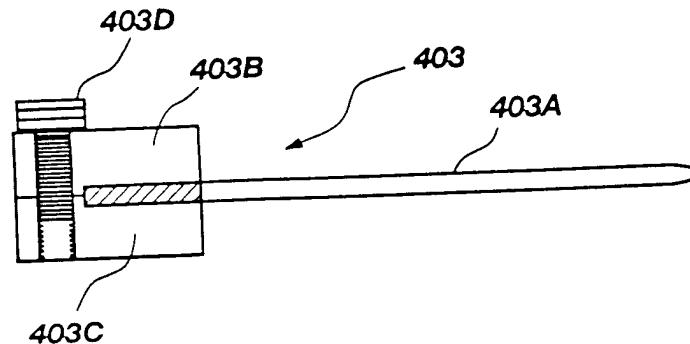


Fig. 19F

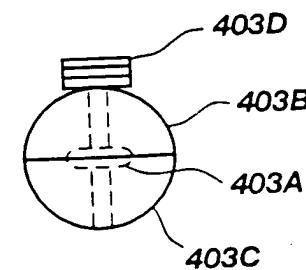


Fig. 19G

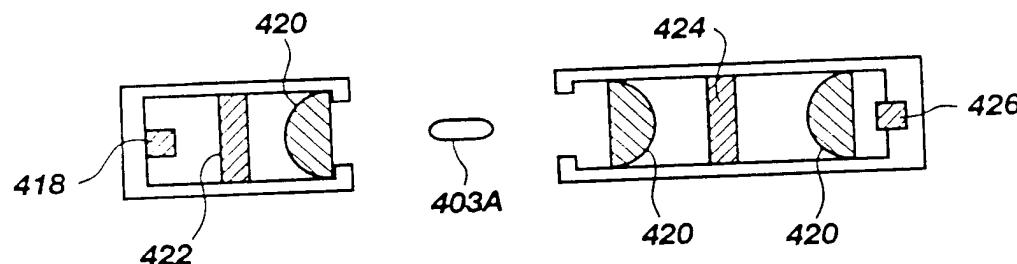


Fig. 19H

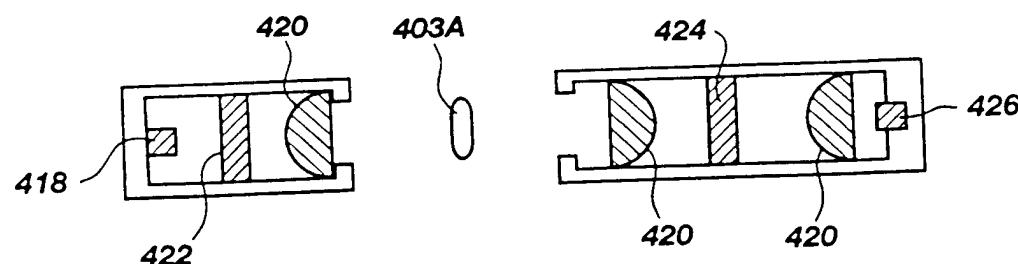


Fig. 19I

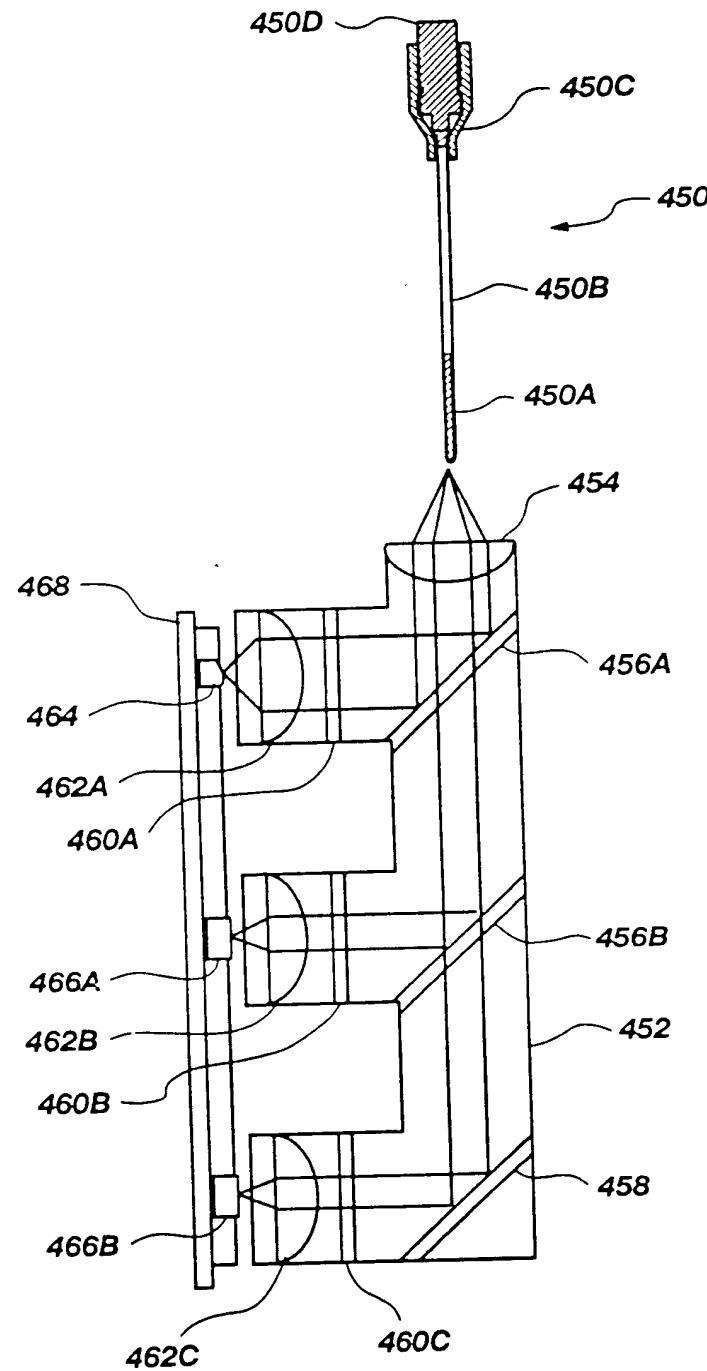
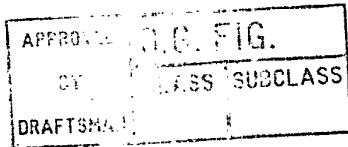


Fig. 20

APPROPRIATE CLASS, FIG.
BY 01553 SUBCLASS
DRAFTS

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7475-29603

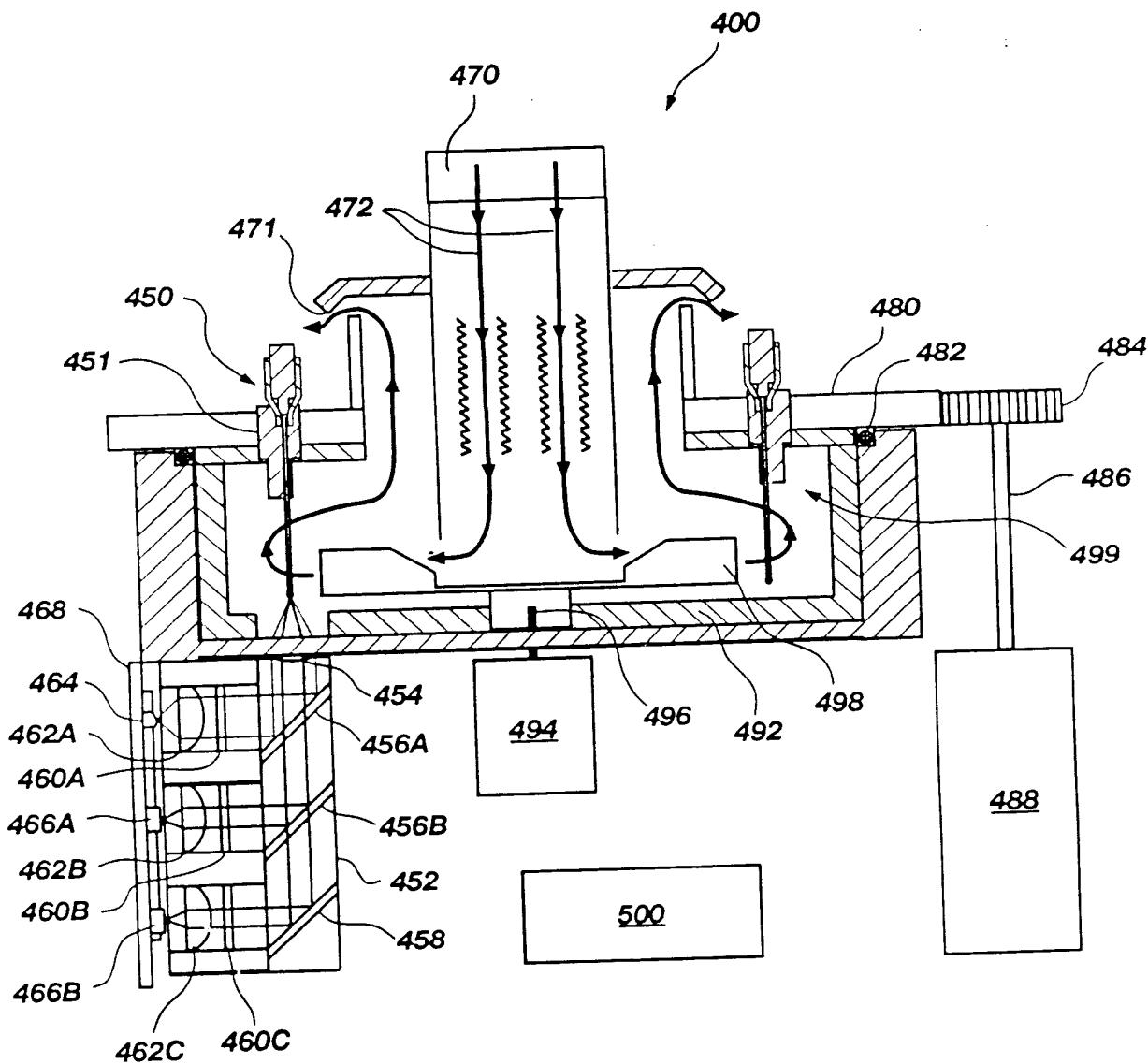


Fig. 21

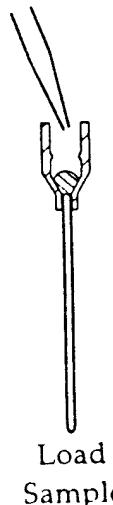
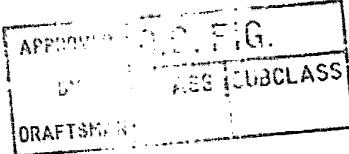


Fig. 21A



Fig. 21B



Fig. 21C



Fig. 21D

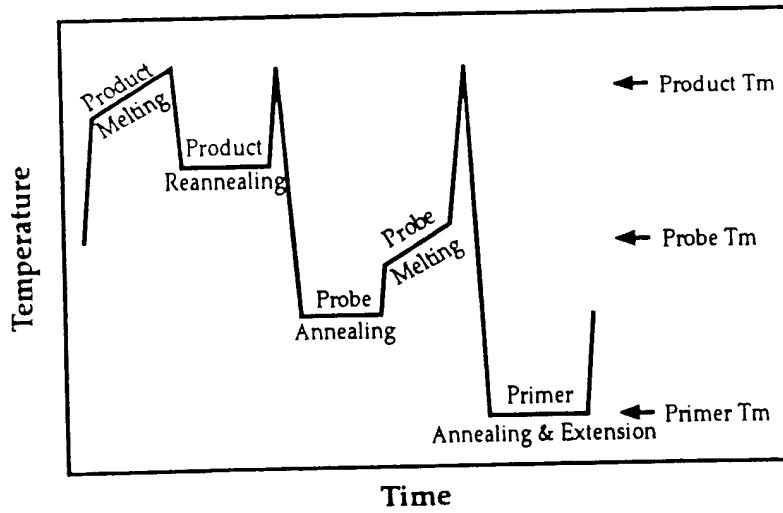


Fig. 22

APPLICANT: FIG.
BY: CLASS / SUBCLASS
DRAFTSMAN:

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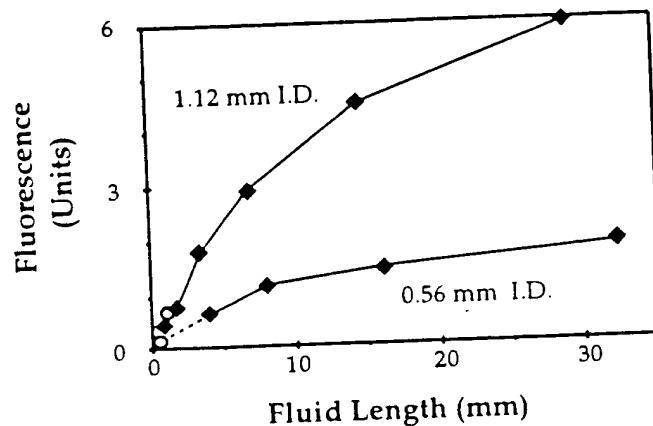


Fig. 22A

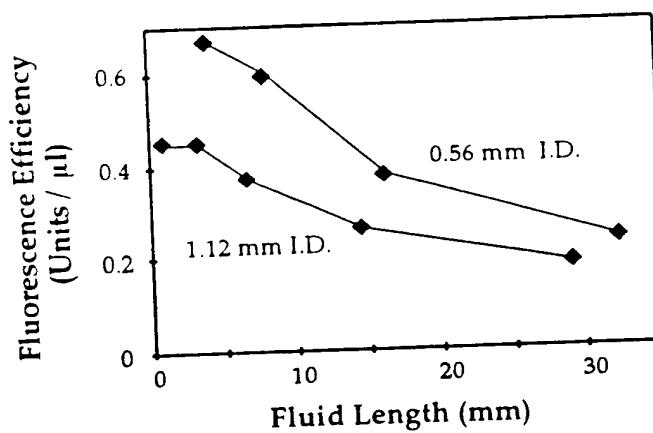


Fig. 22B

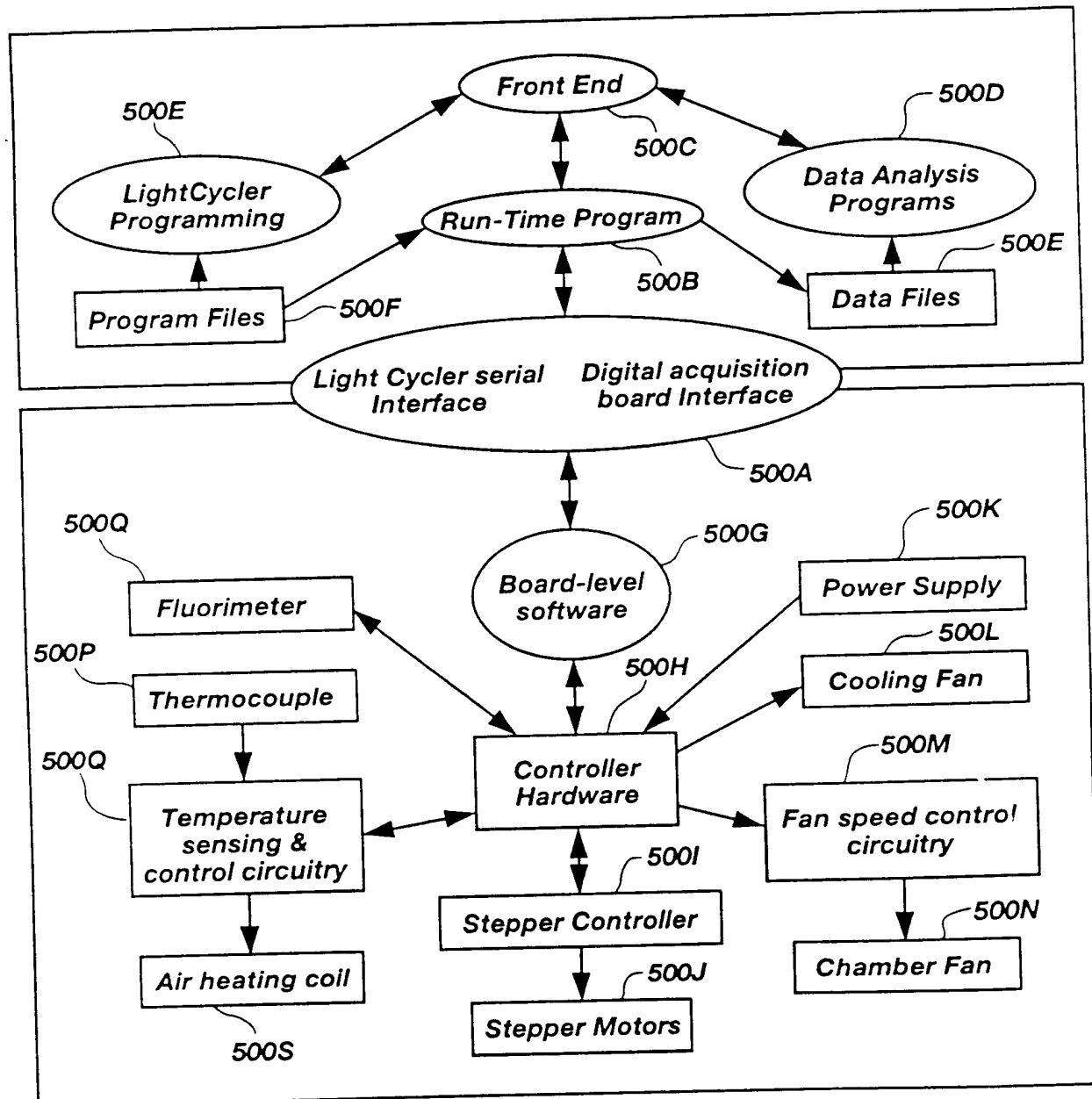


Fig. 22C

APPROV'D
BY
DRAFTSMAN

FIG.
CLASS 103 CLASS
DRAFTSMAN

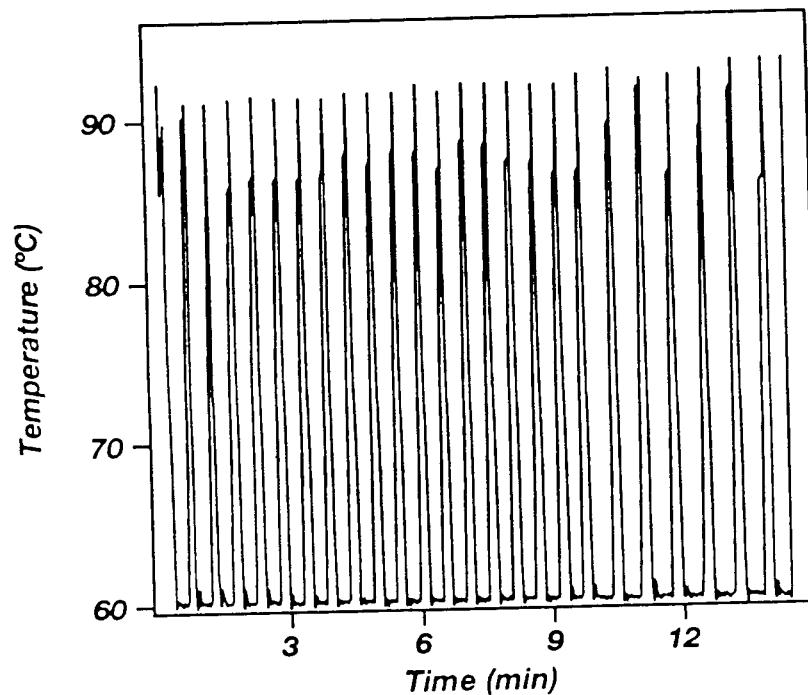


Fig. 22D

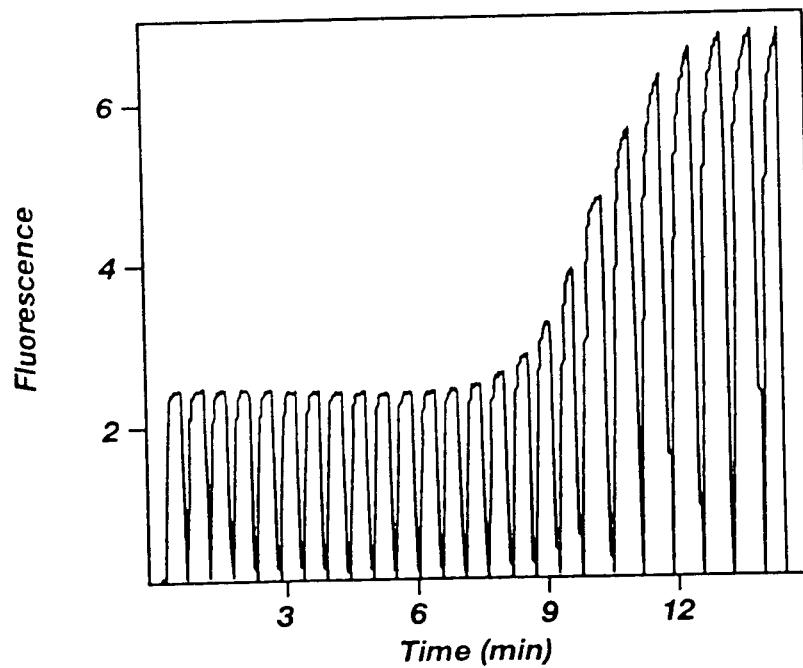


Fig. 22E

APPROV. 1.1. FIG.
BY 1755 SUBCLASS
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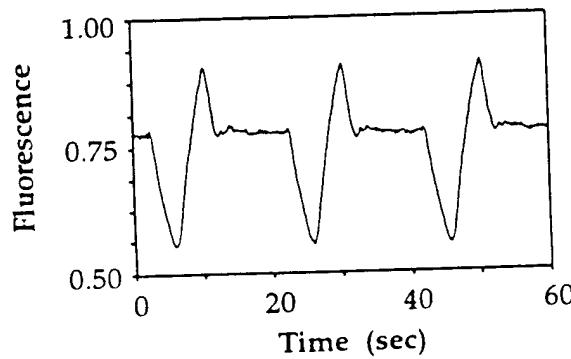


Fig. 23

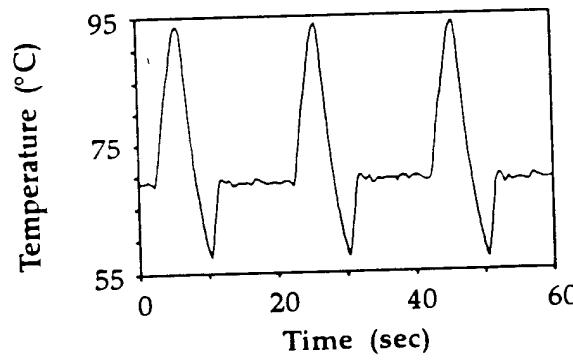


Fig. 24

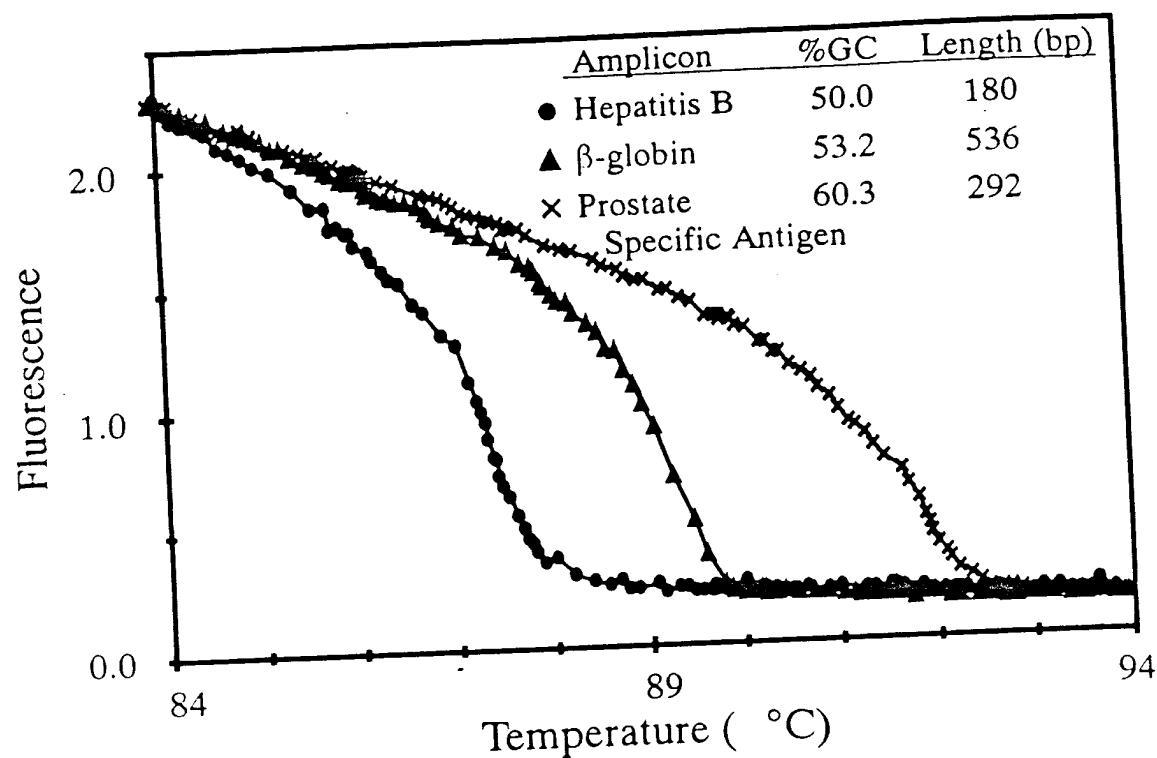


Fig. 25

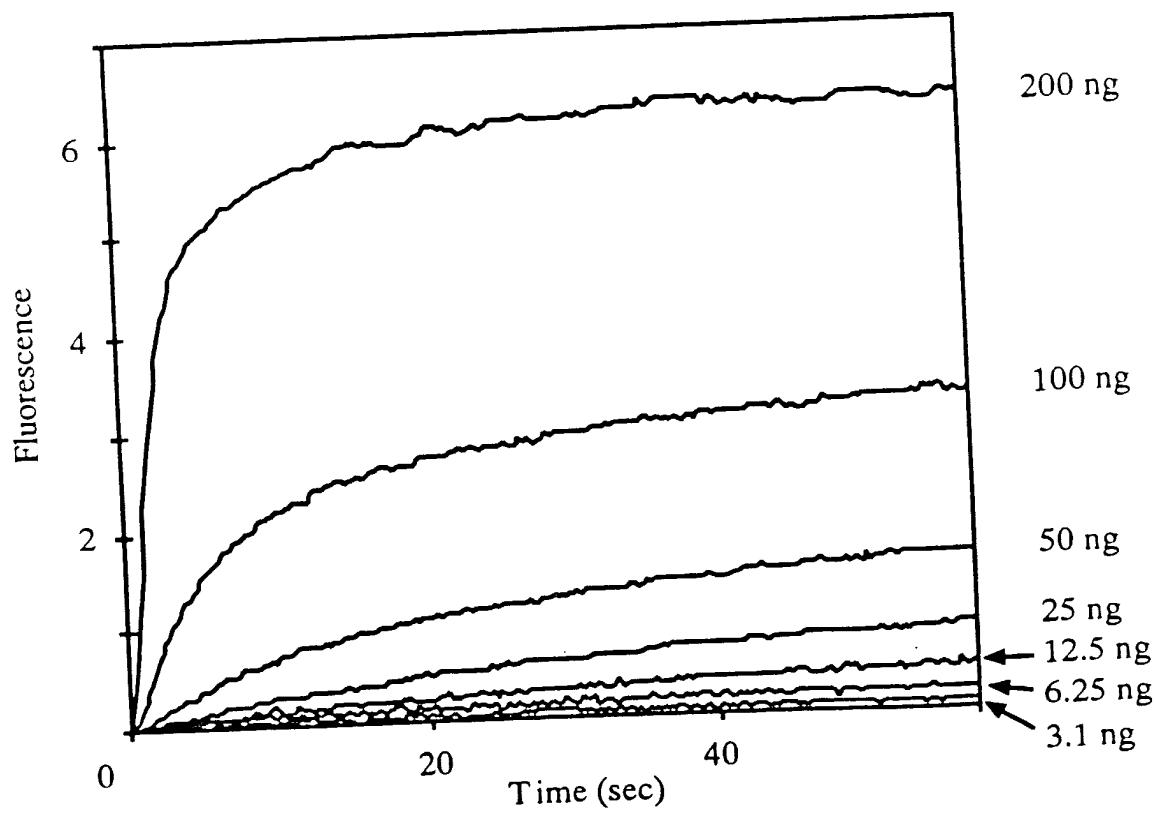


Fig. 26

APPROV. U. S. C. FIG.
BY CLASS SUBCLASS
DRAFTSMAN

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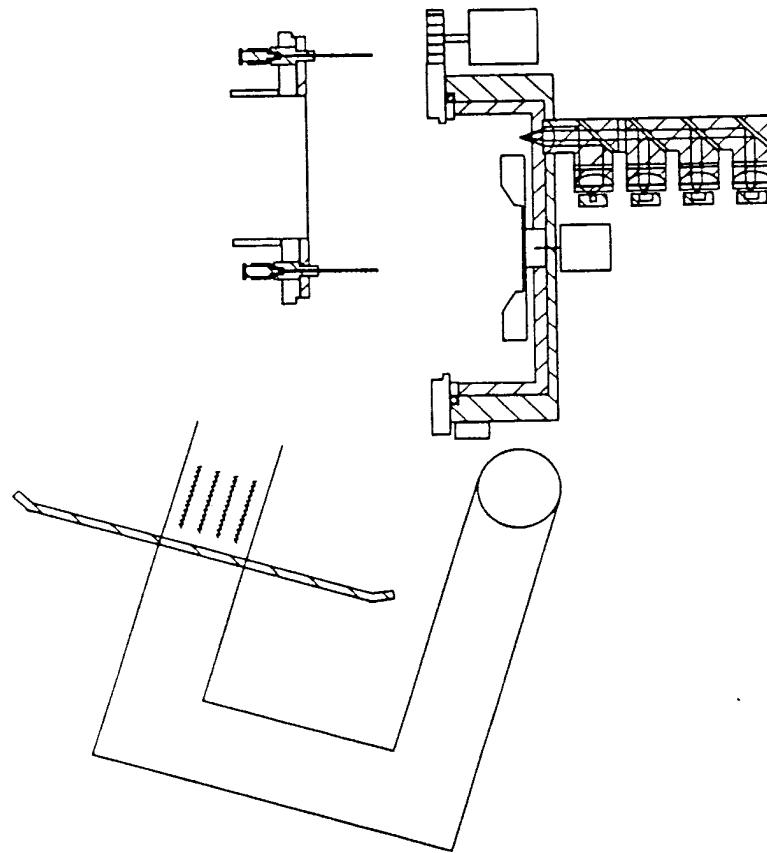


Fig. 27B

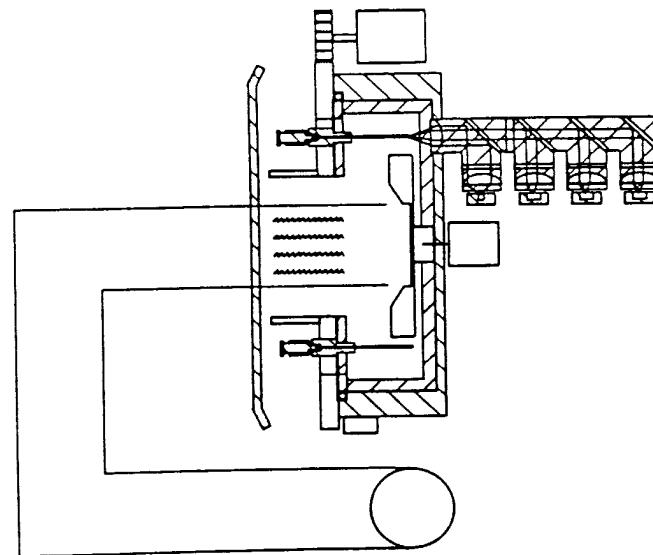
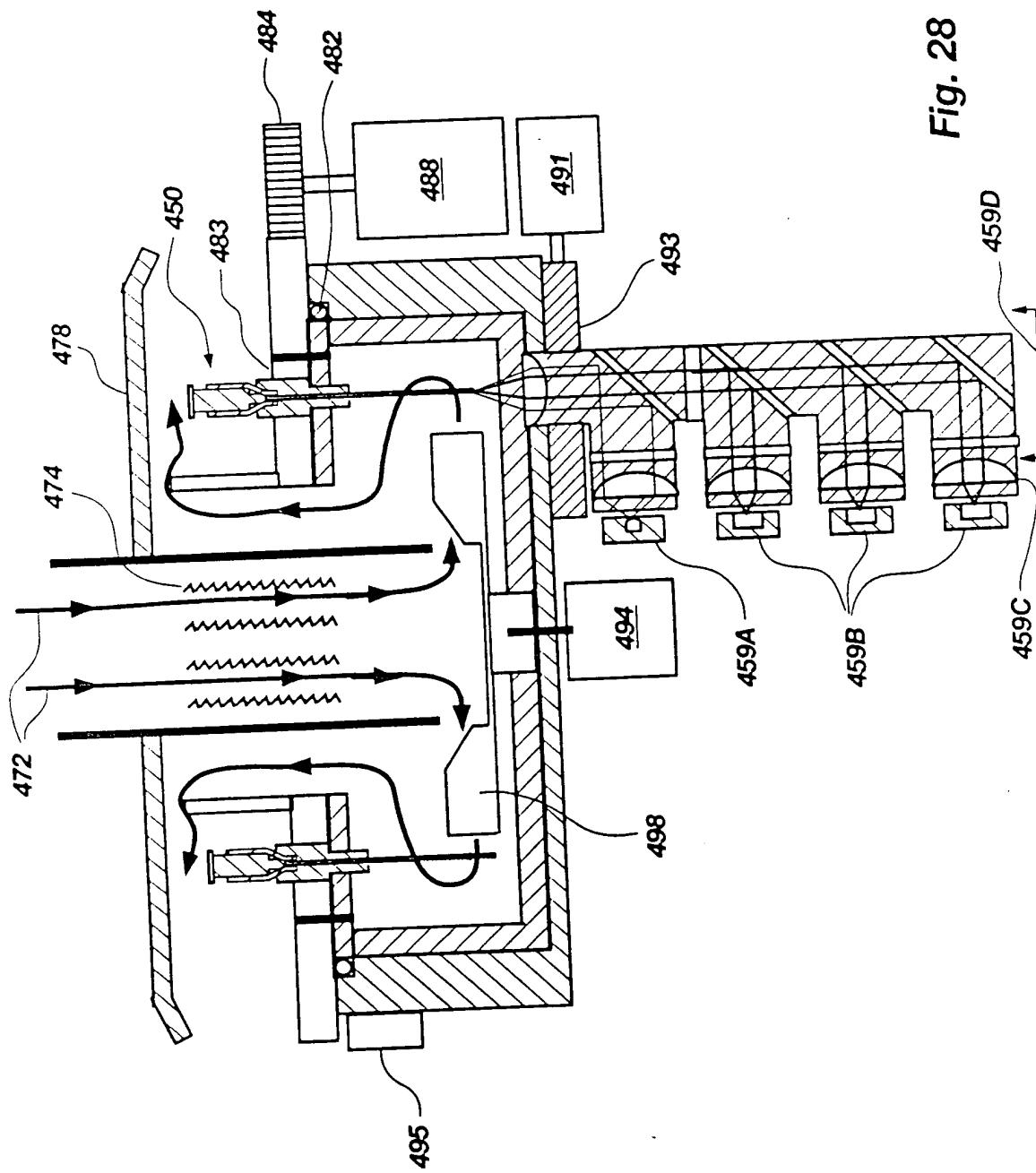


Fig. 27A



APPROV. J.G. FIG.
BY CLASS SUBCLASS
DRAFTSMAN

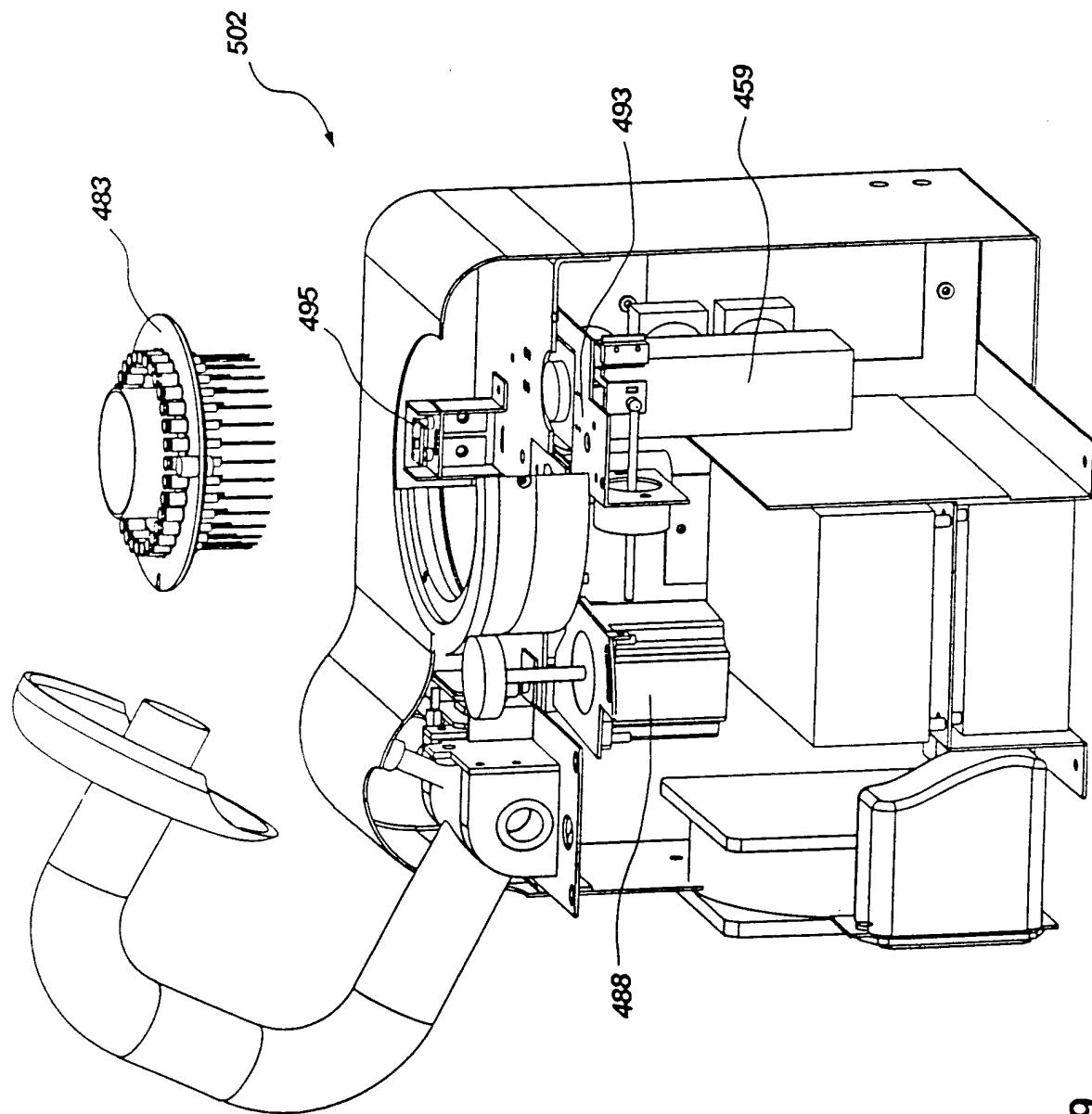


Fig. 29

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
DRAFTS: NAME		

System and Method For Monitoring PCR Process
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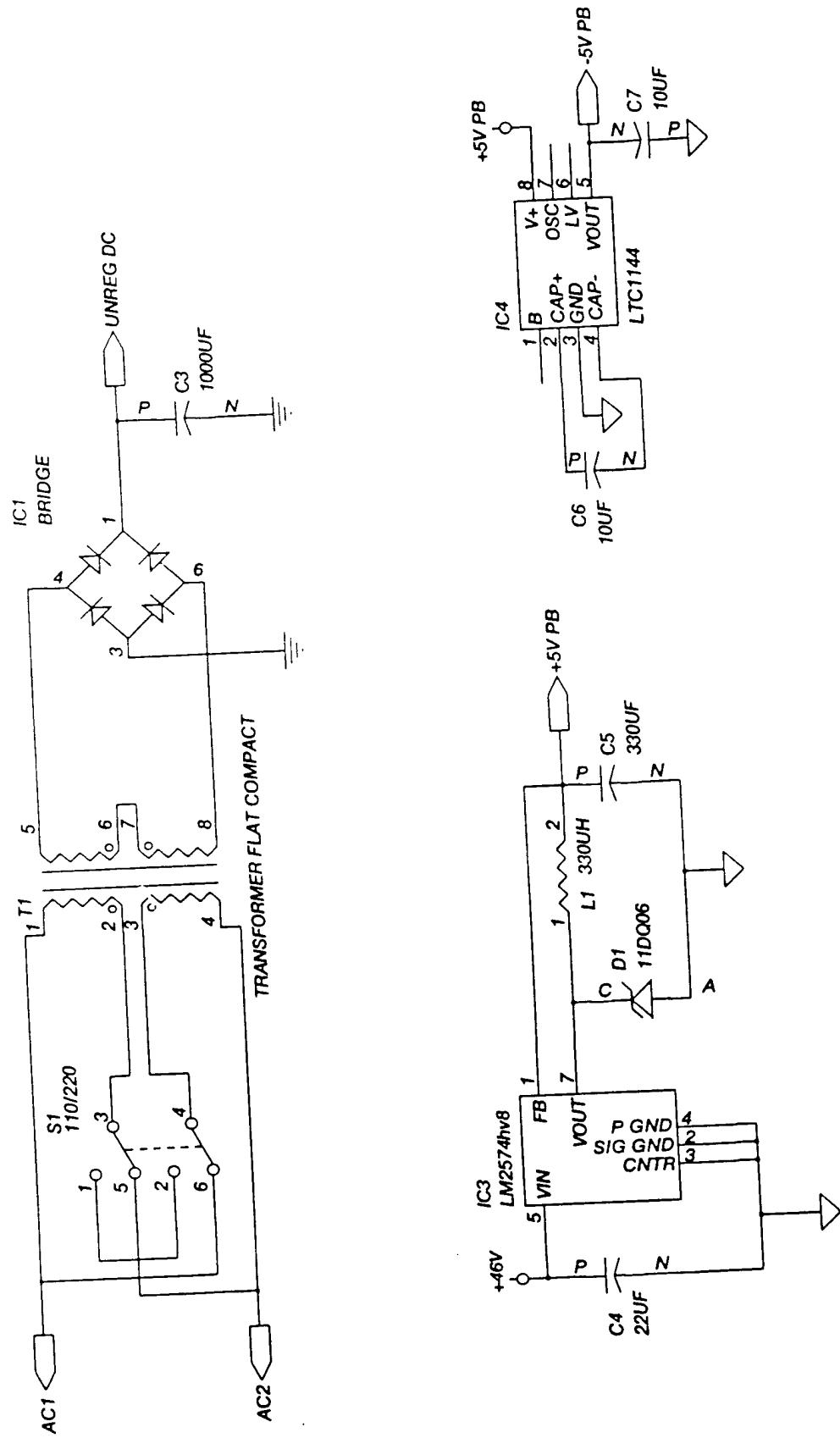


Fig. 30A

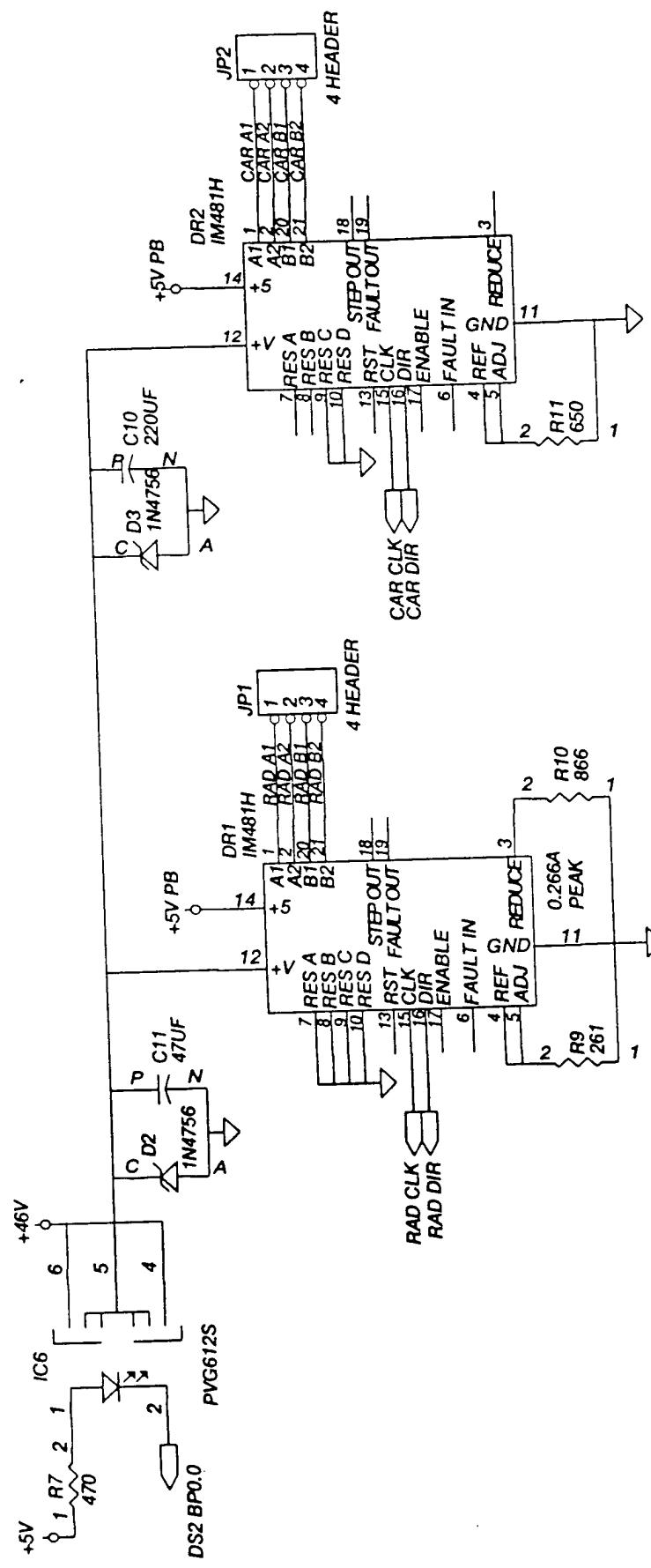


Fig. 30B

APPENDIX C, FIG.
DV CLASS SUBCLASS
DRAFTSMAN

System and Method For Monitoring PCR Process
Wittwer et al.
Serial No. 08/869,275
7475-29603

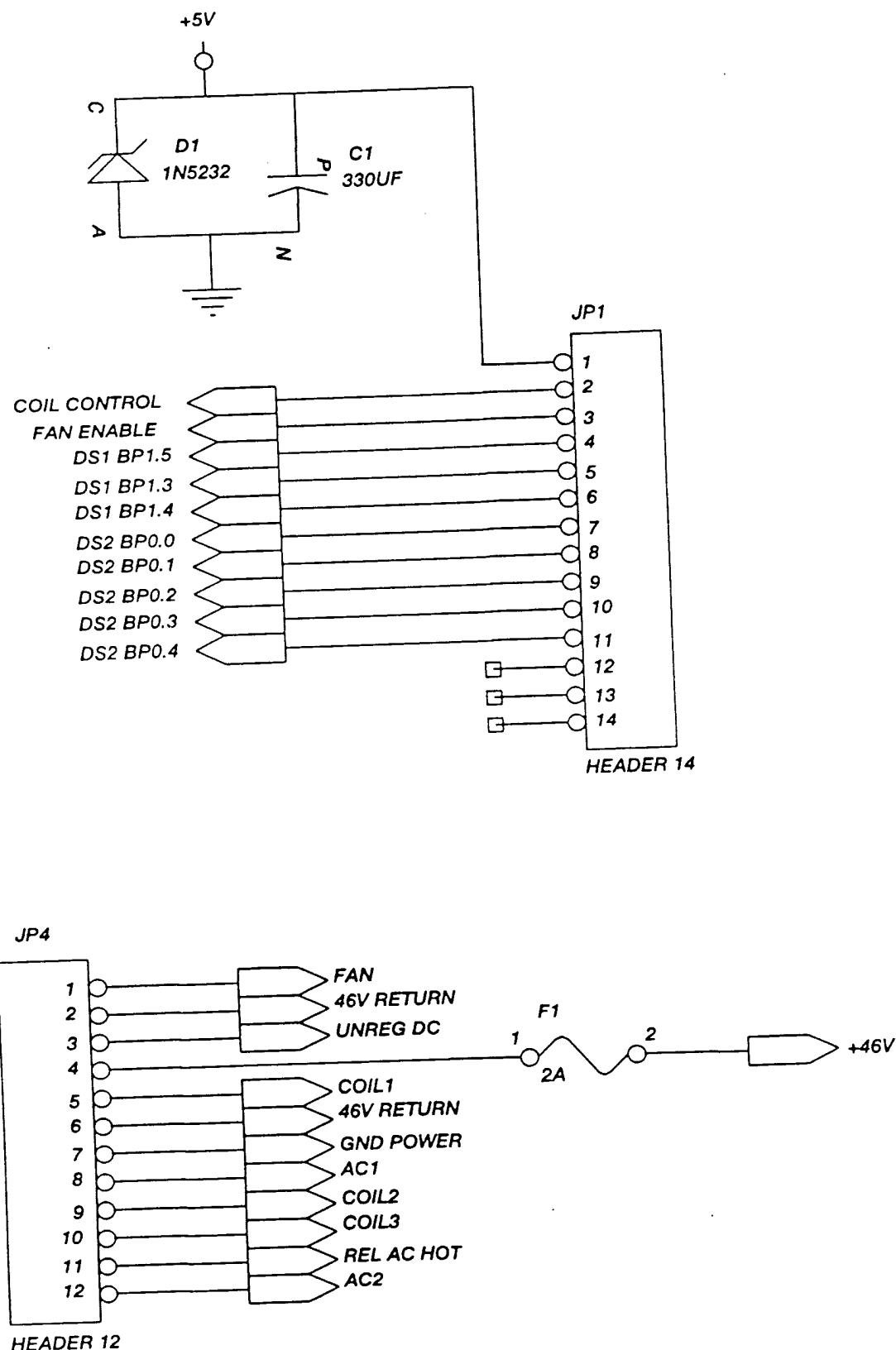


Fig. 30C

System and Method For Monitoring PCR Process

Wittwer et al.
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7475-29603

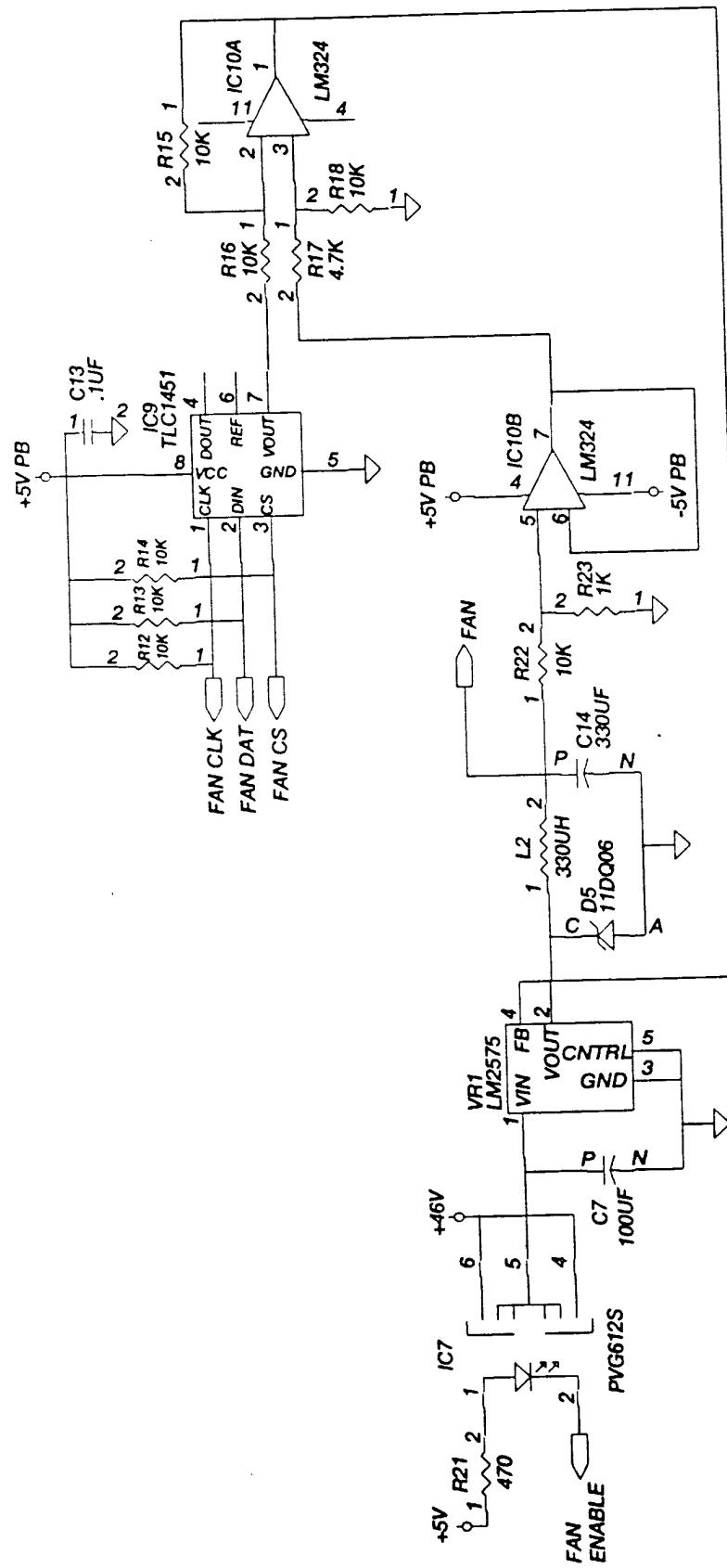


Fig. 30D

APPROV'D.	J. C. FIG.
BY	1.655 SUBCLASS
DRAFTSMAN	

System and Method For Monitoring PCR Process
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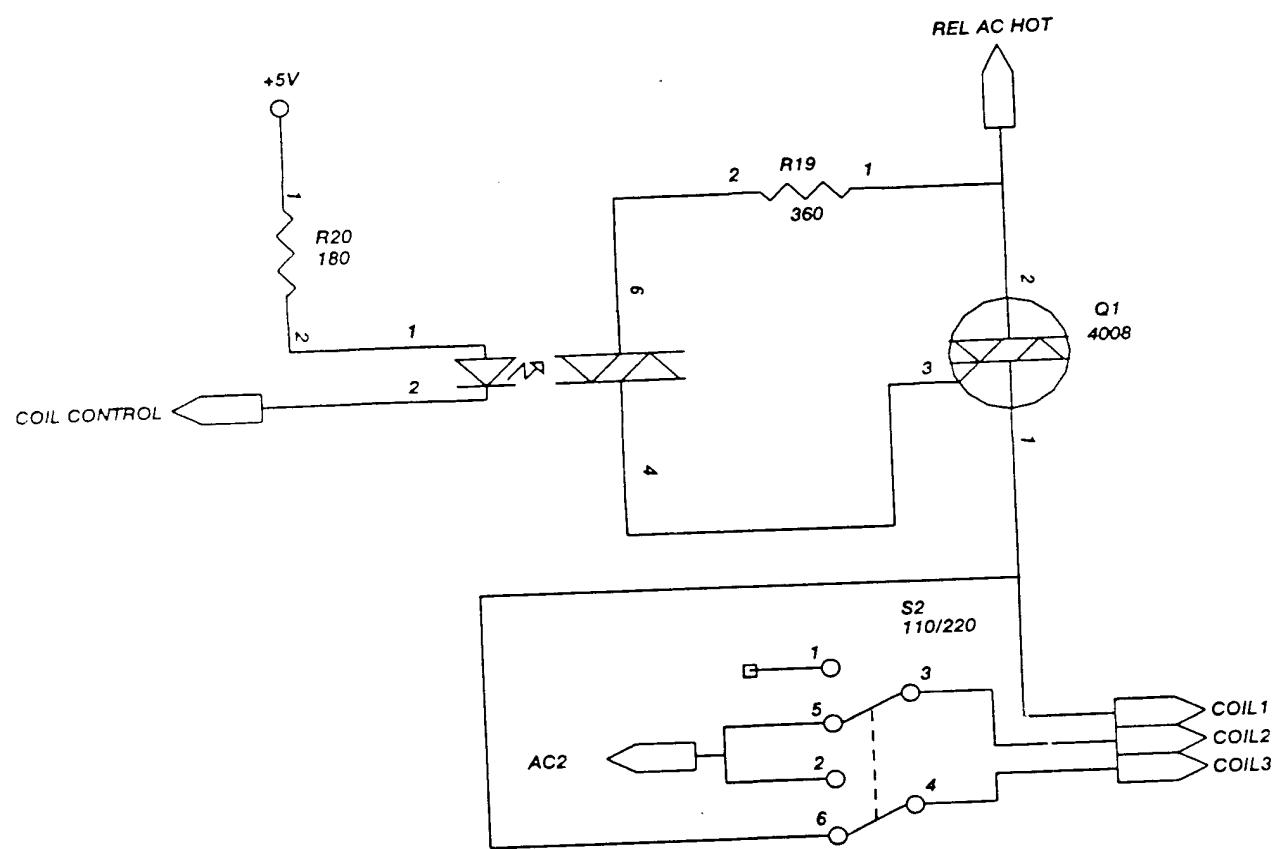


Fig. 30E

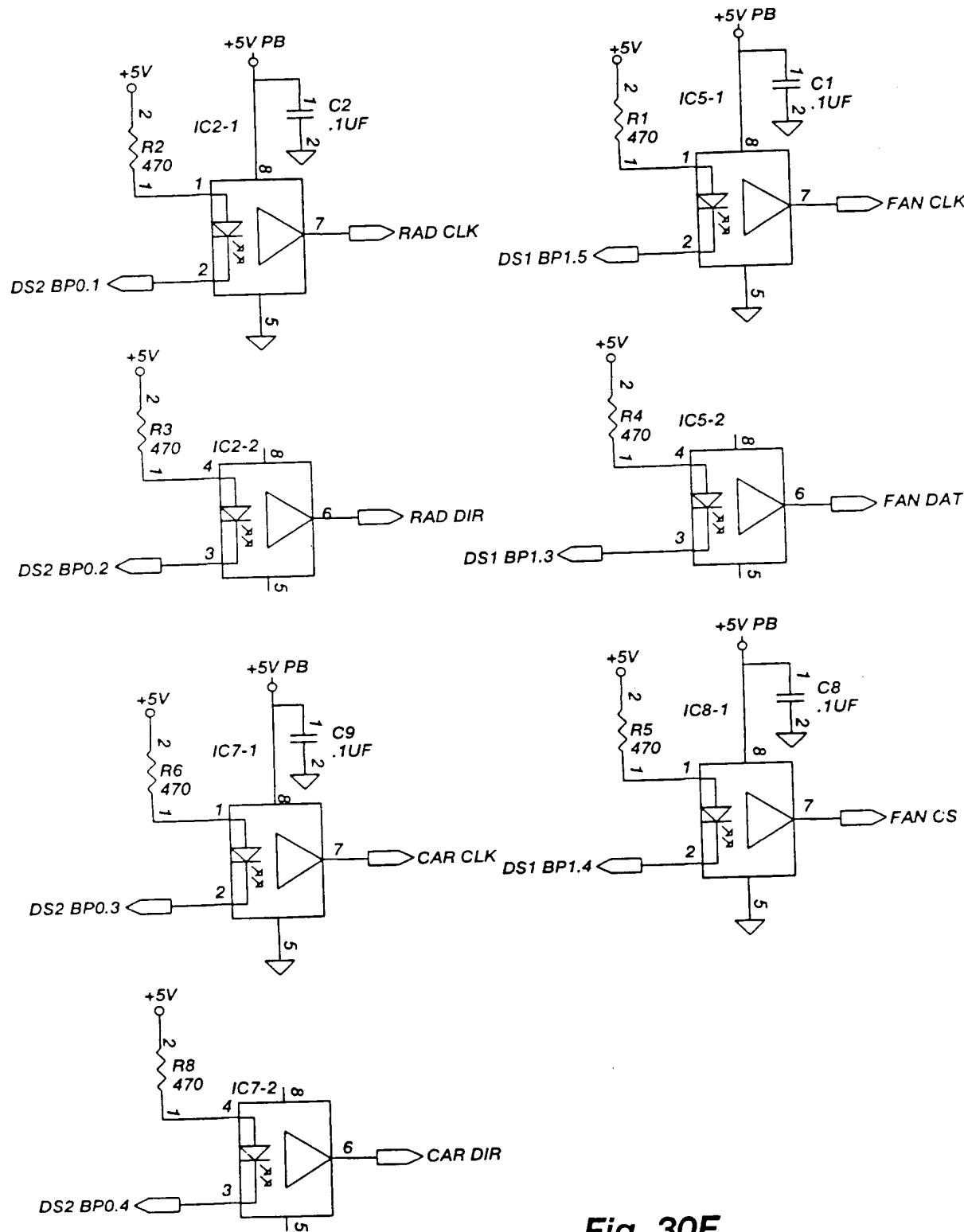


Fig. 30F

ANDREW J. D. G. FIG.
BY GLASS SUBCLASS
DRAFTSMAN

System and Method For Monitoring PCR Process
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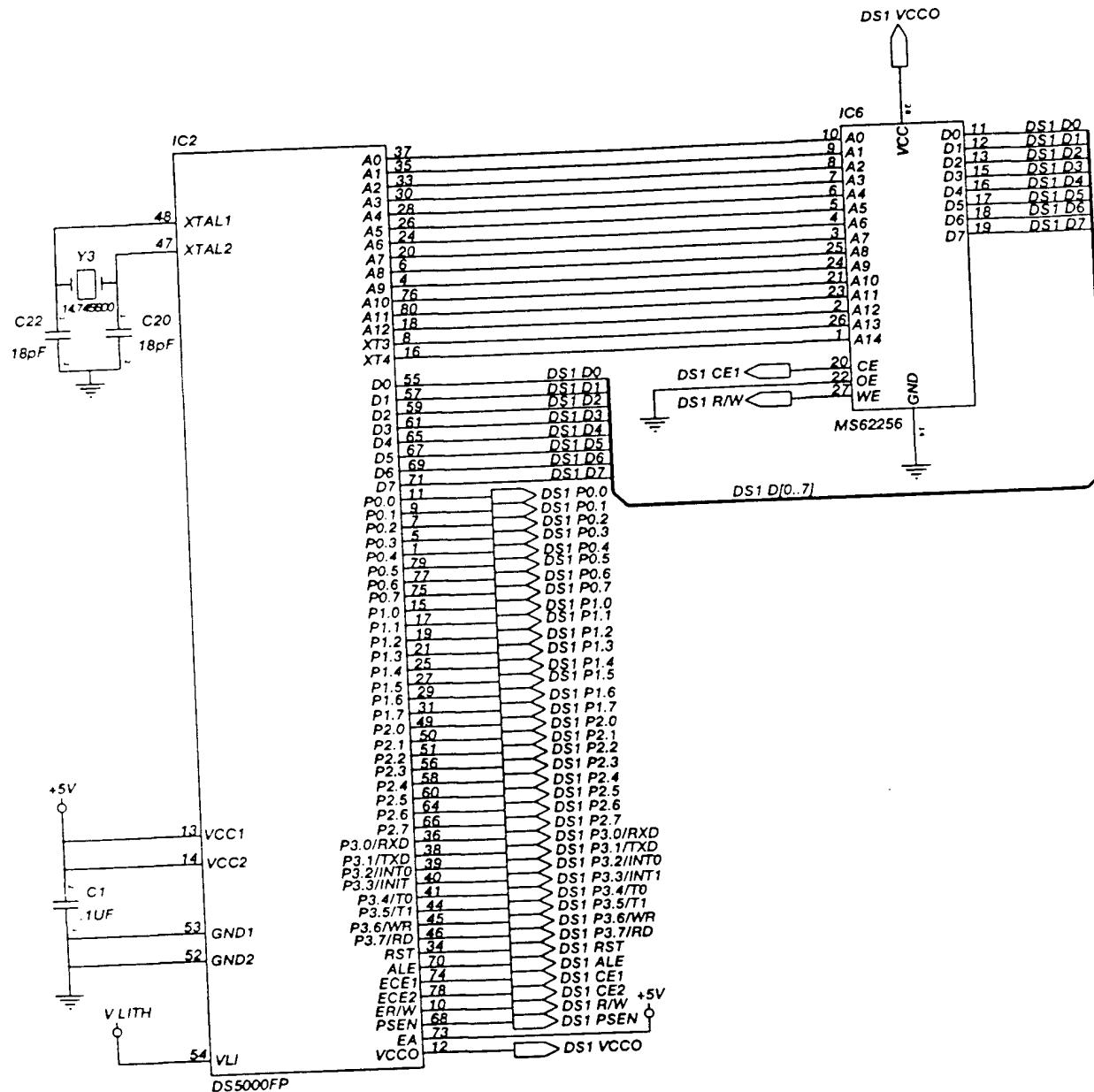


Fig. 30G

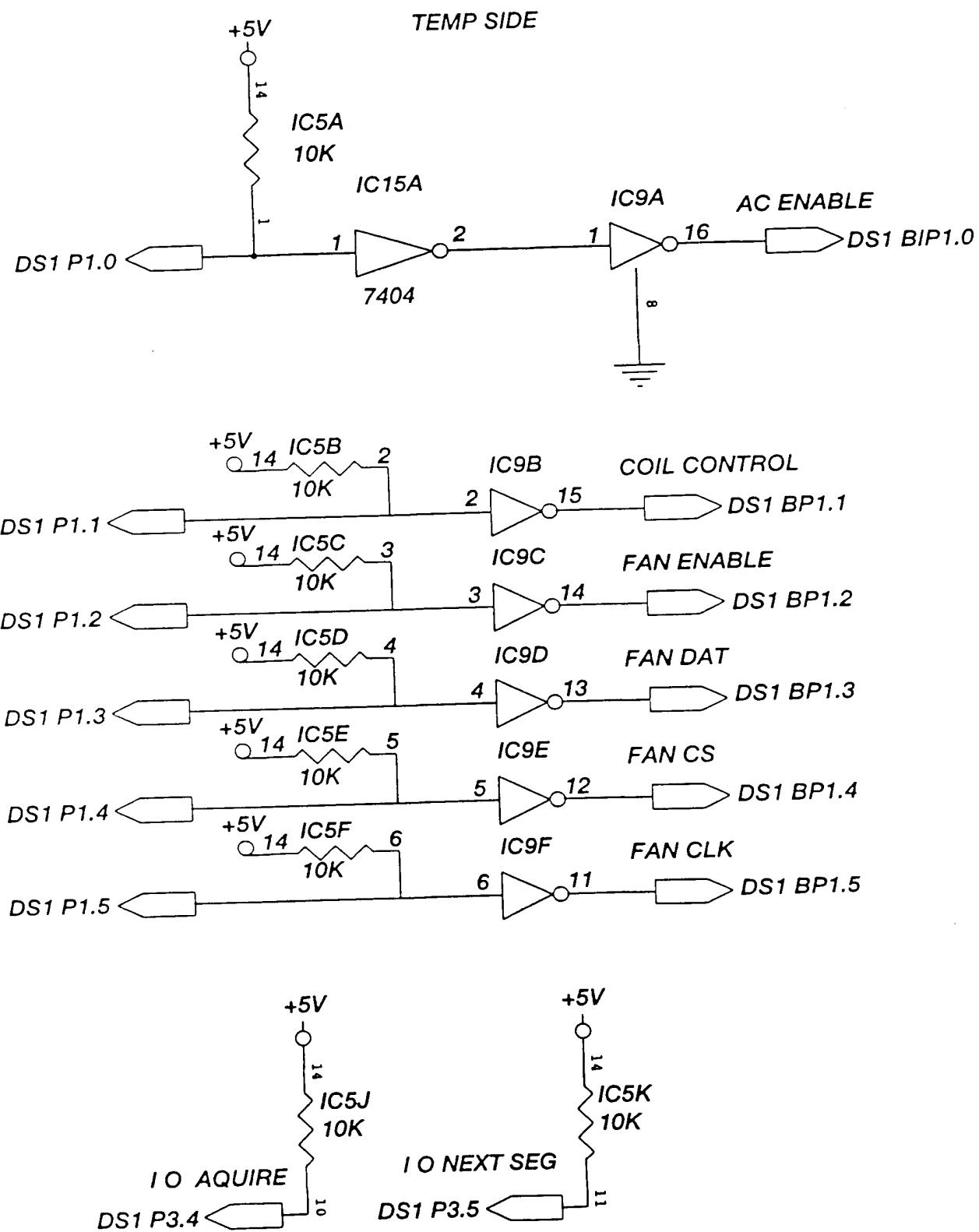


Fig. 30H

APPENDIX B. FIG.
BY 1355 SUBCLASS
DRAFTSMAN

System and Method For Monitoring PCR Process
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7475-29603

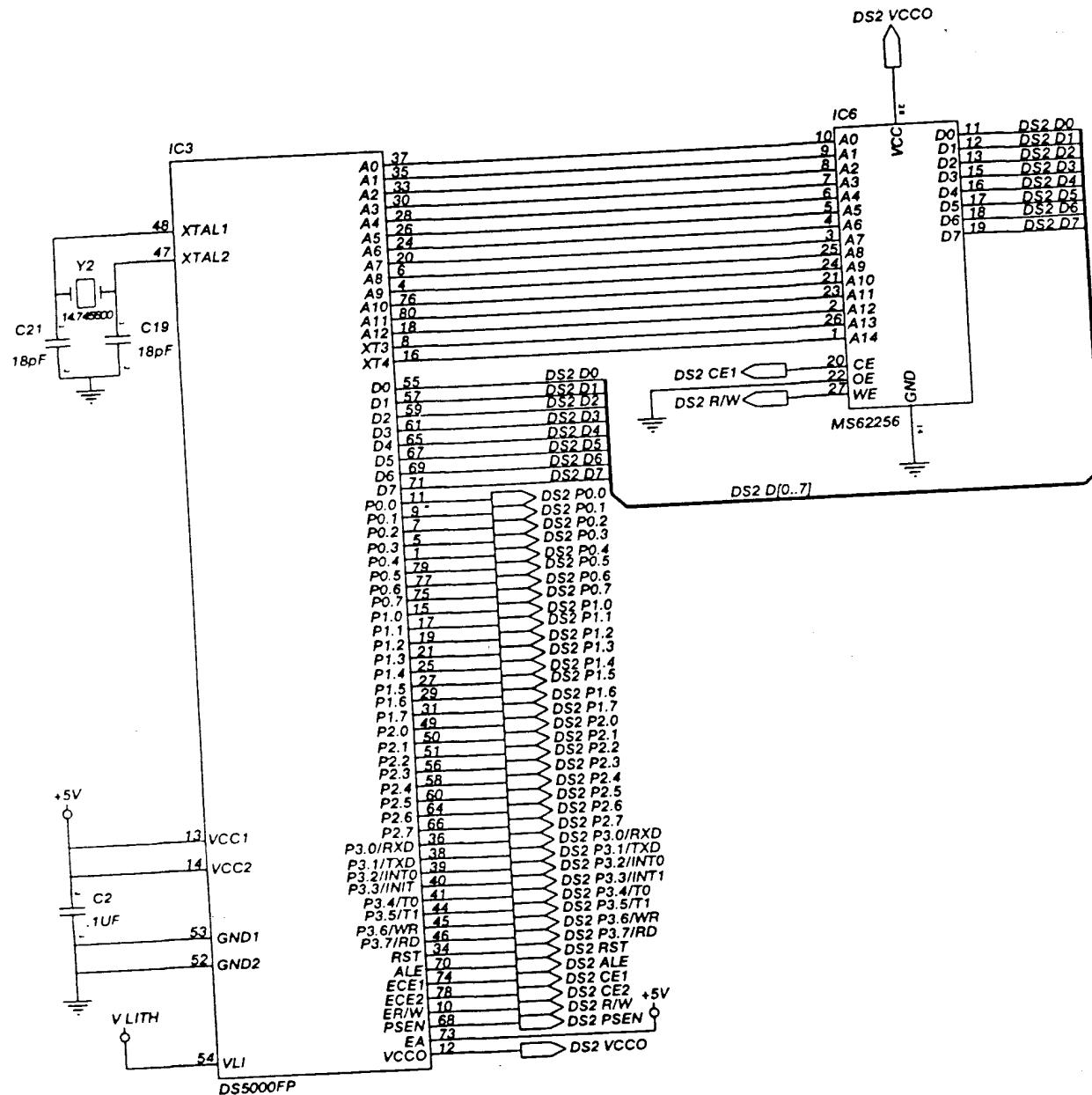


Fig. 30I

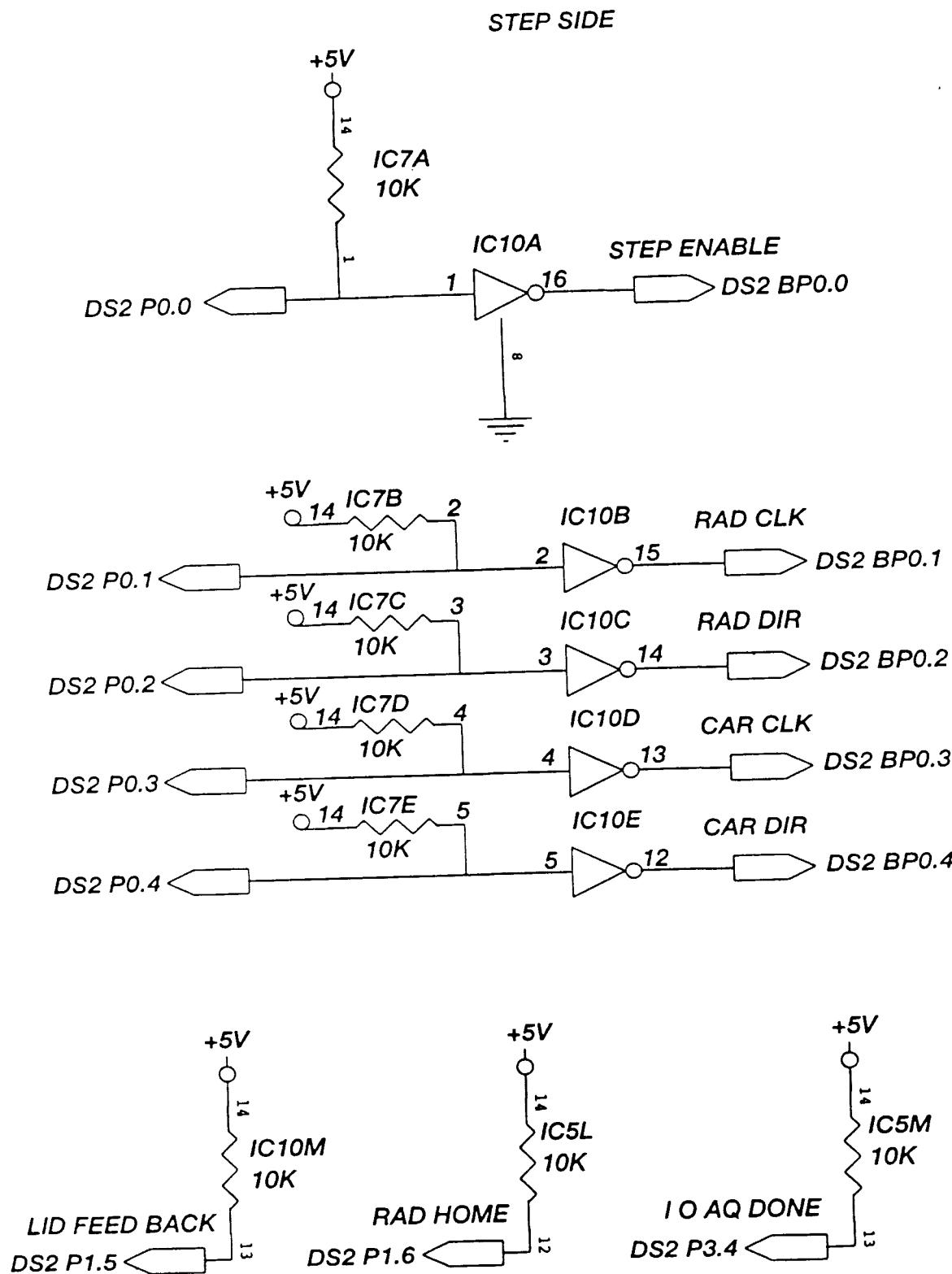
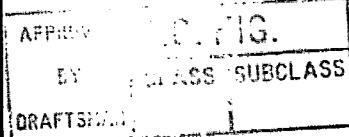


Fig. 30J

APR 2001	FIG.
BY	WITTWER ET AL.
SUBCLASS	
DRAFTSMAN	

System and Method For Monitoring PCR Process
 Wittwer et al.
 Serial No. 08/869,275
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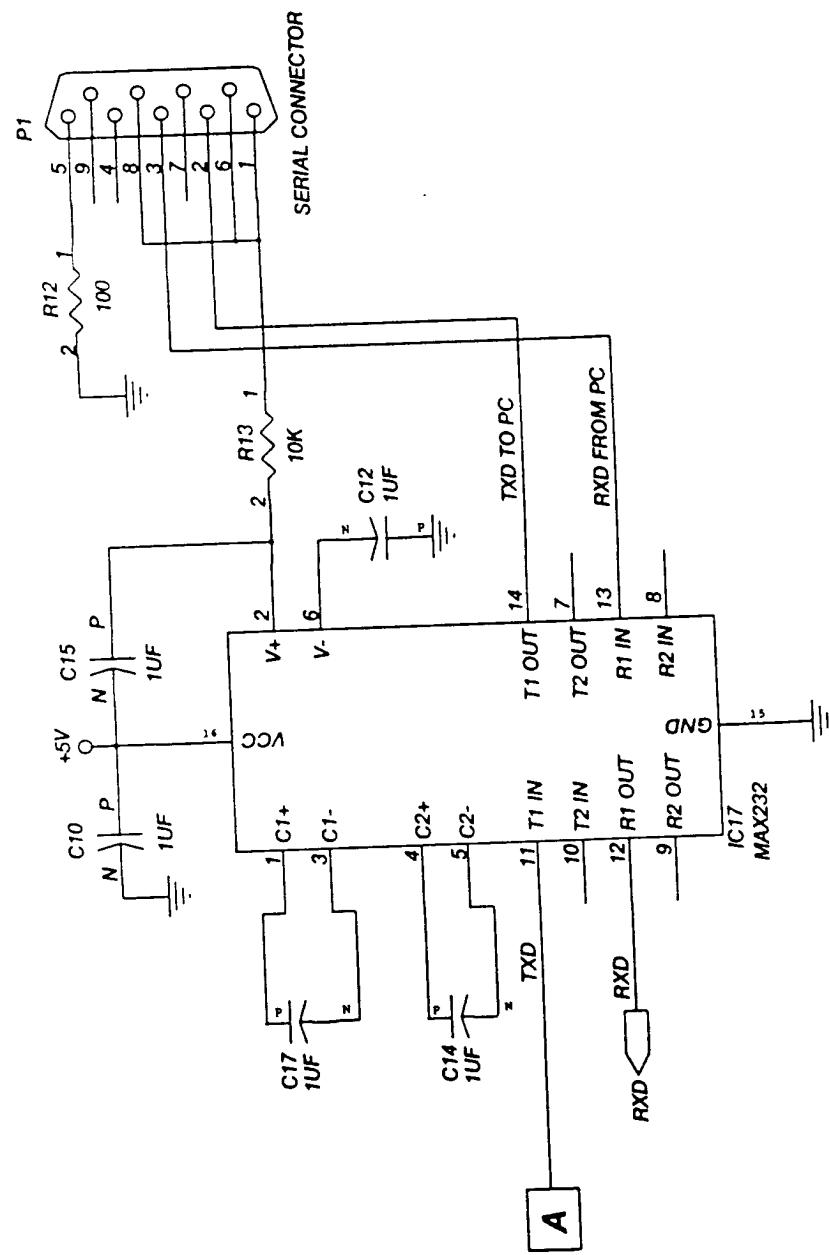
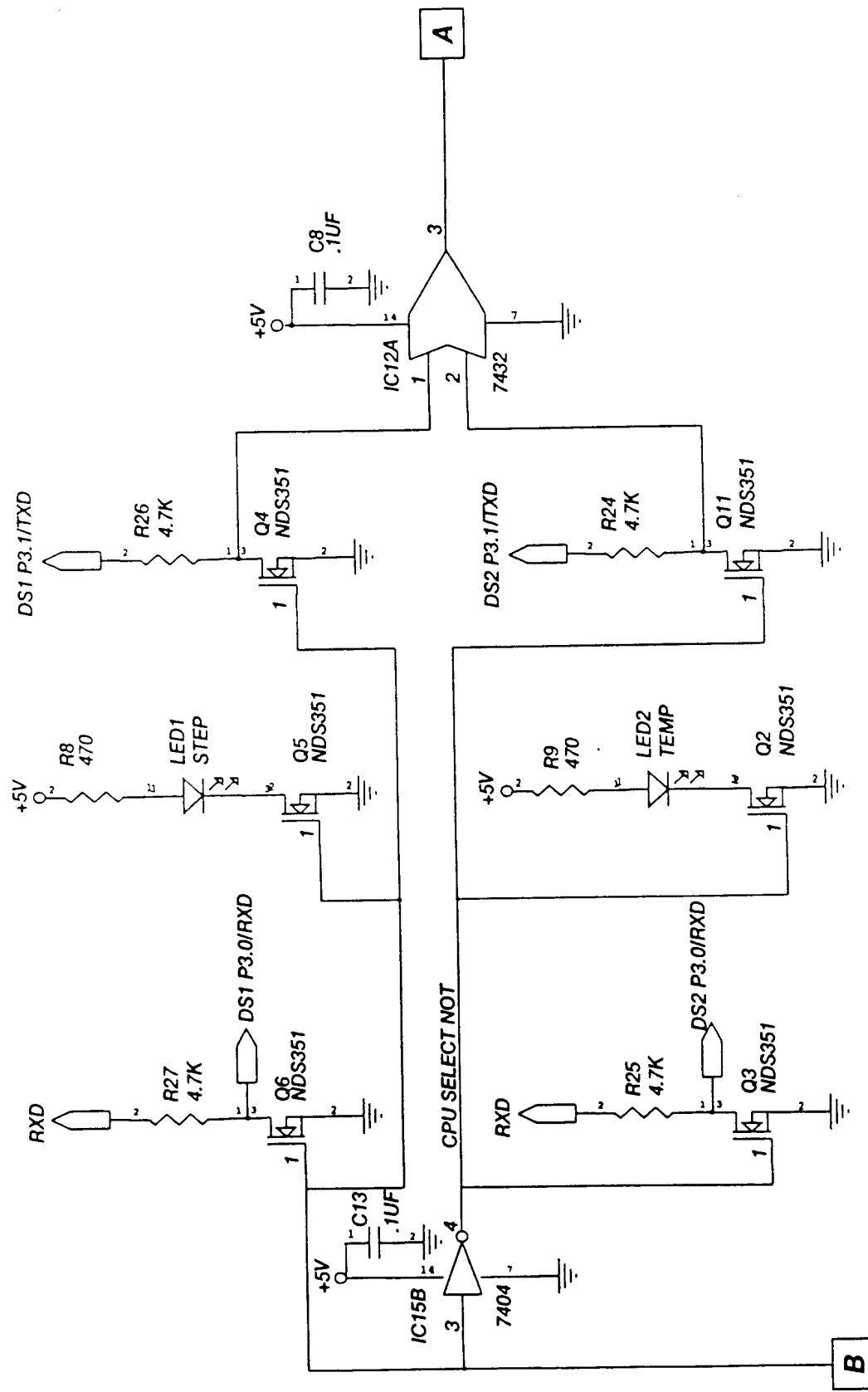


Fig. 30K



AP21541
1.1. FIG.
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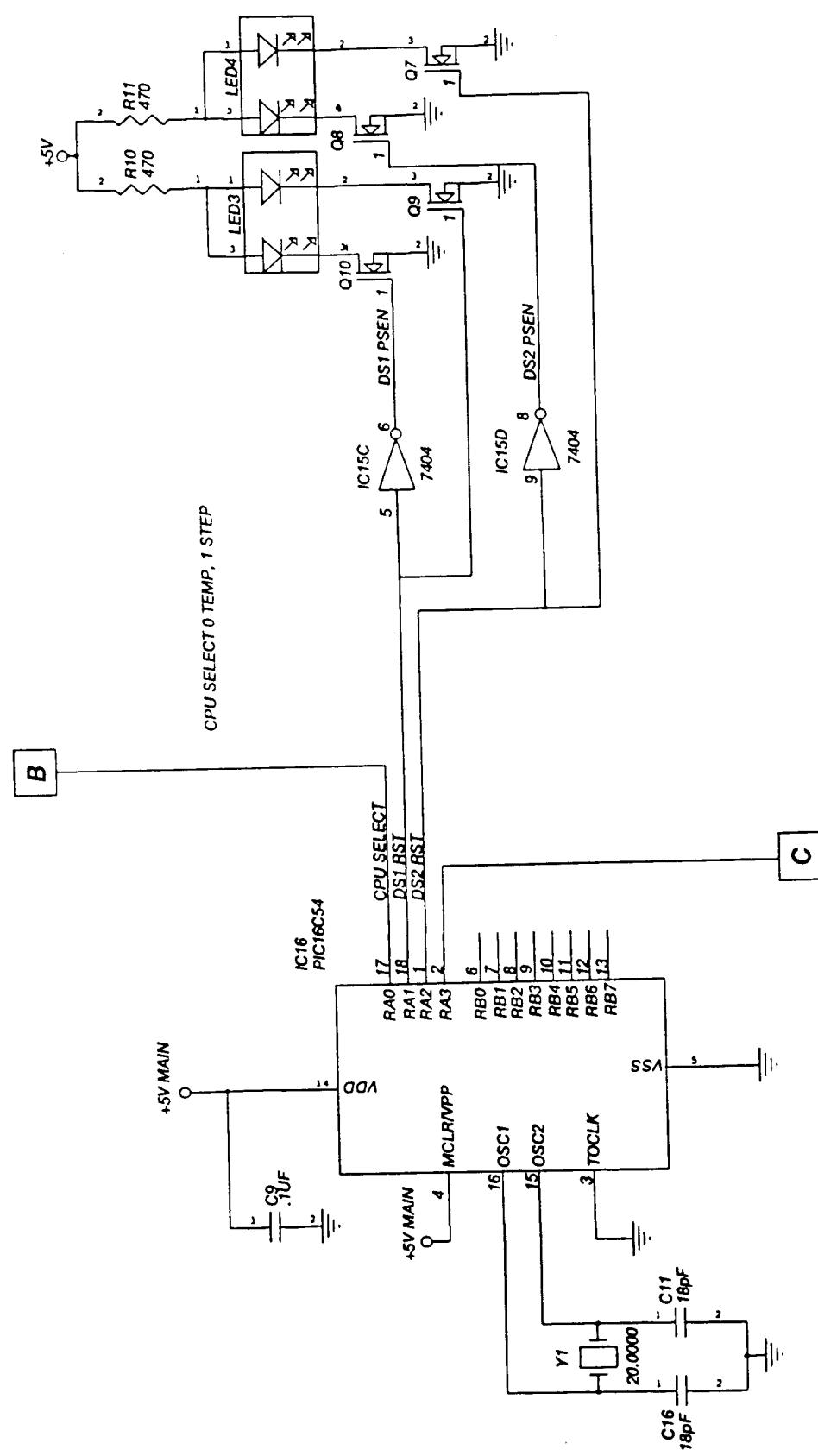


Fig. 30M

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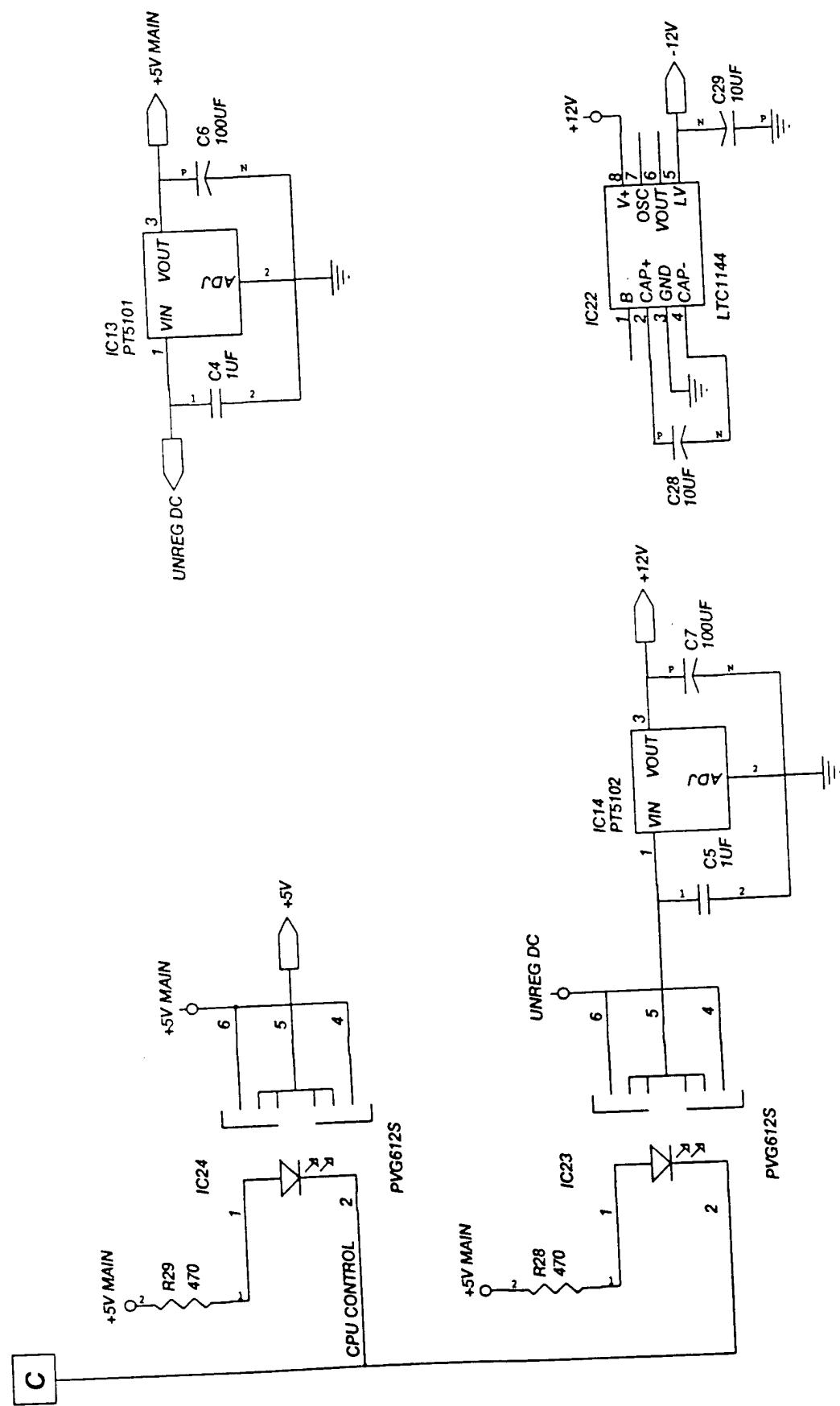


Fig. 30N

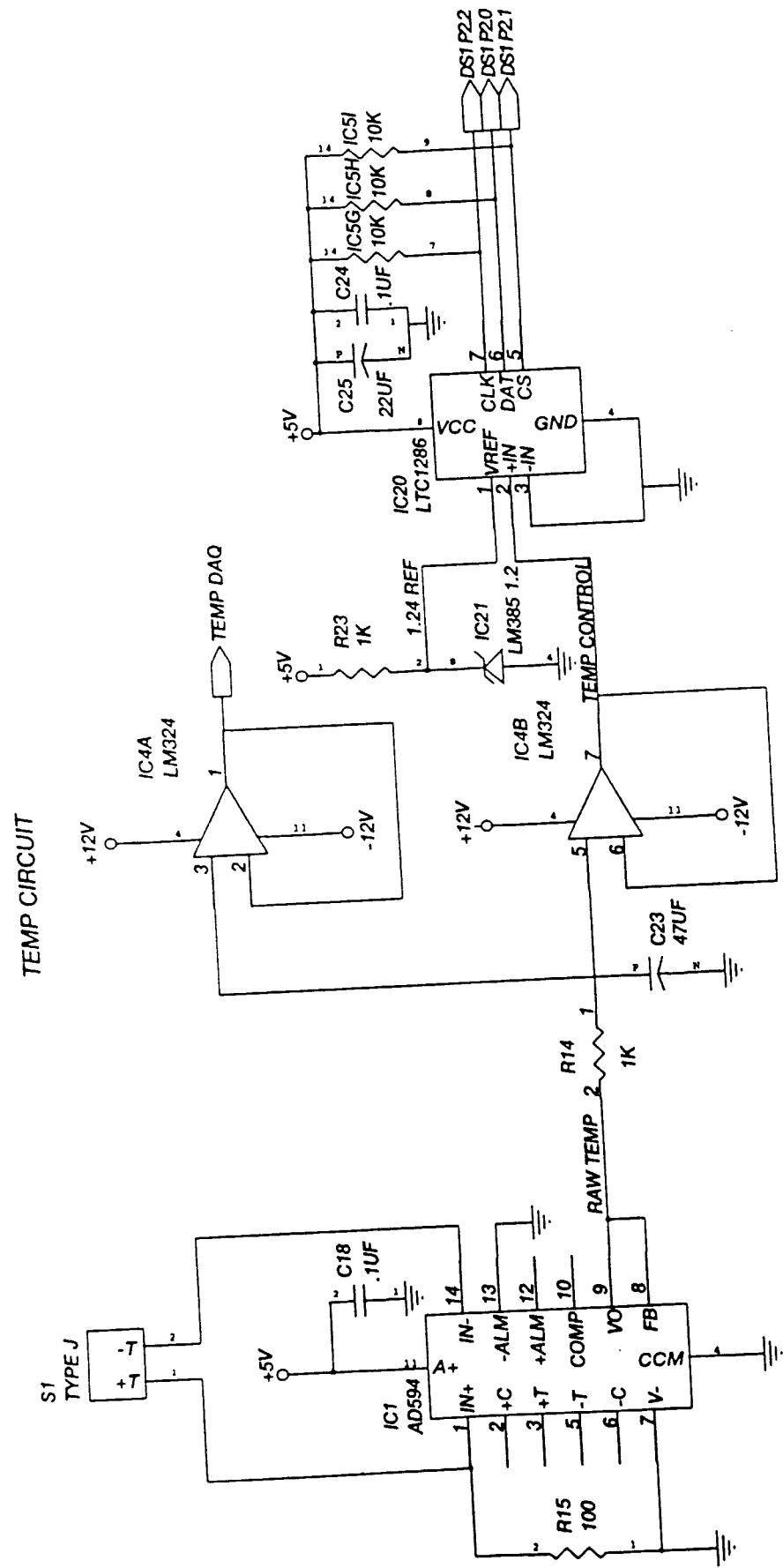
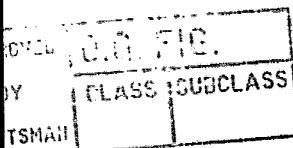


Fig. 300

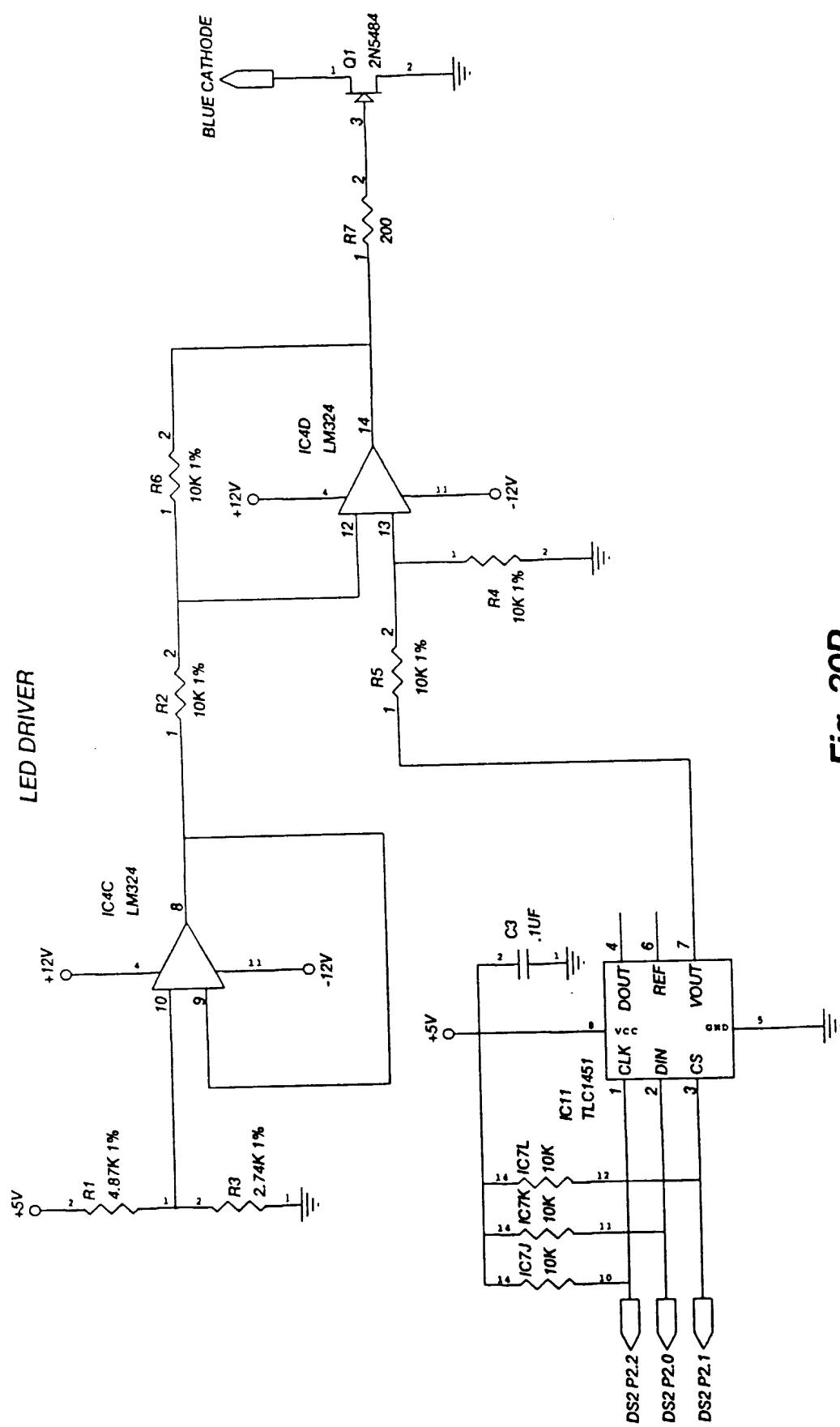


Fig. 30P

APR 2000
FIG.
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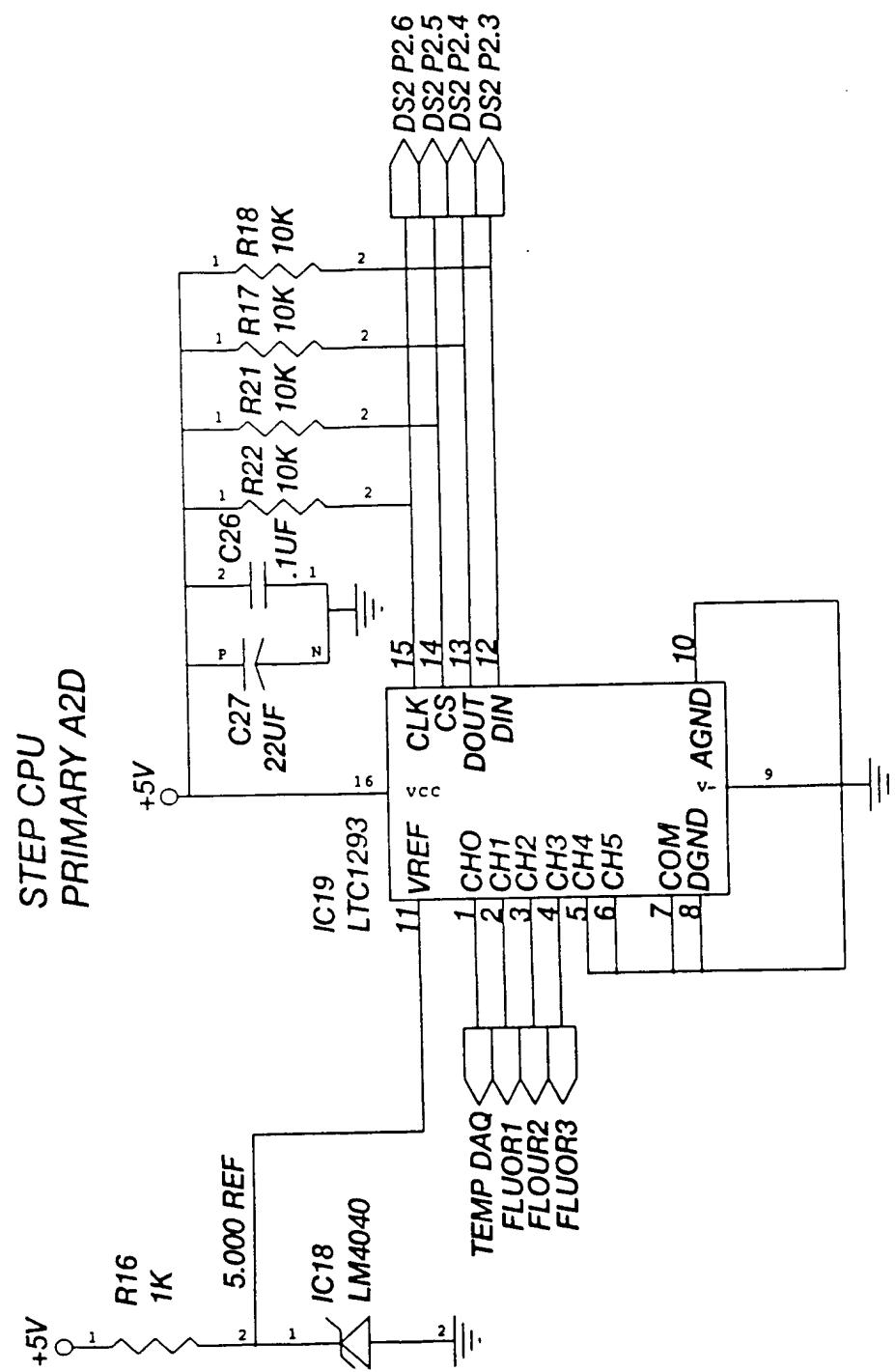


Fig. 30Q

APPENDIX	FIG.	
BY	CLASS	SUBCLASS
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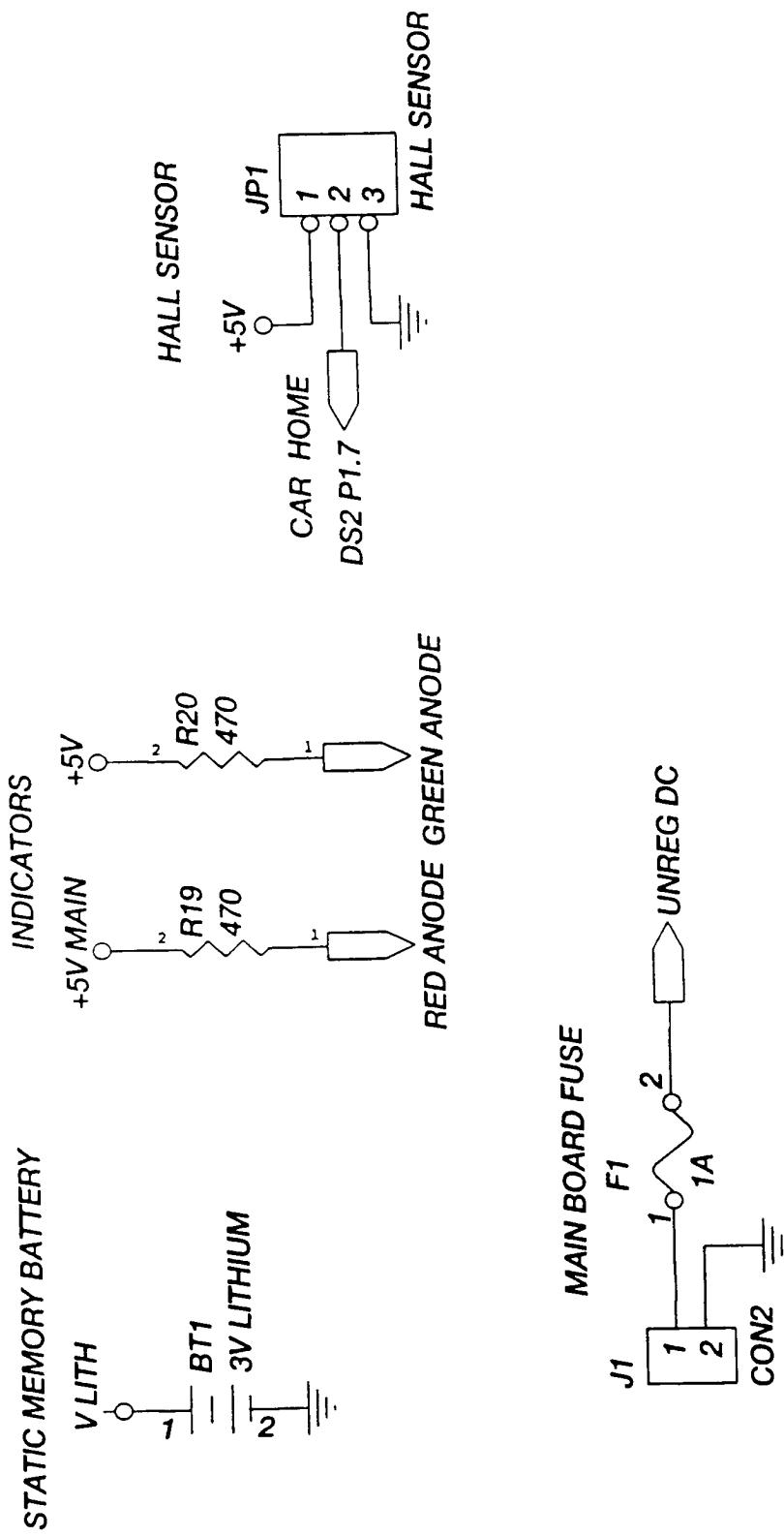


Fig. 30R

APPROV	FIG.
LY	CLASS
SUBCLASS	
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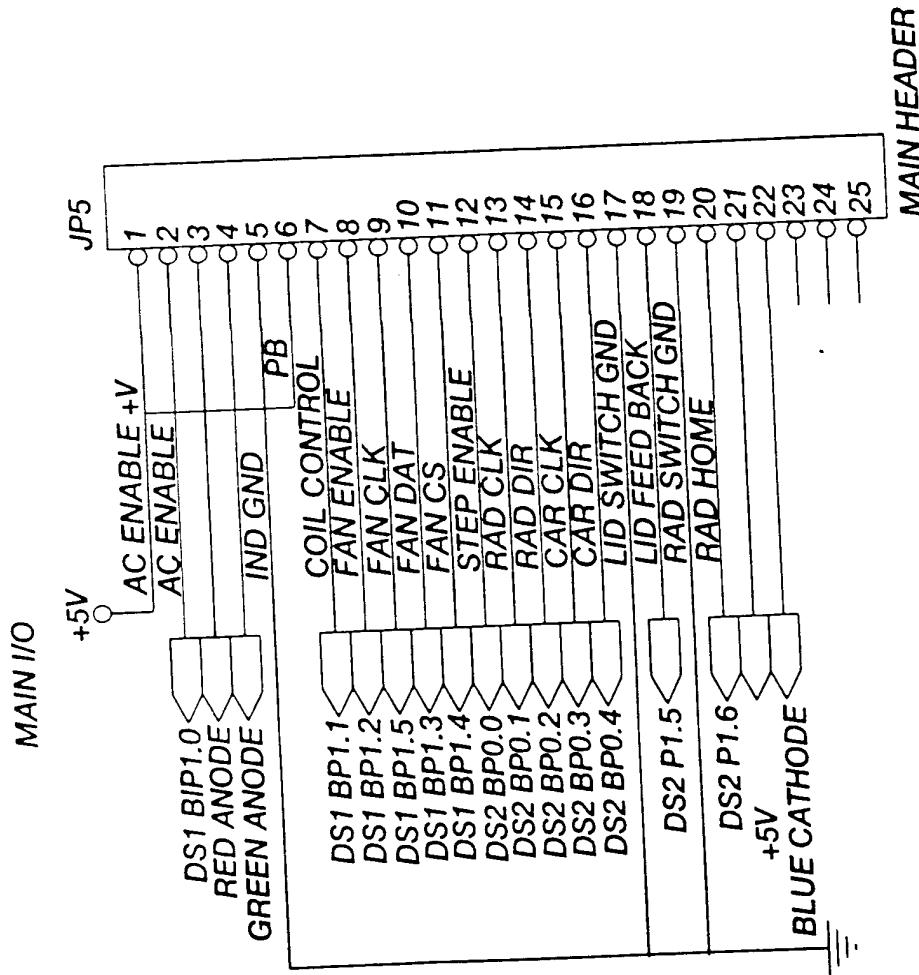


Fig. 30S

APP'D	1	FIG.
11	11/88	SUBCLASS
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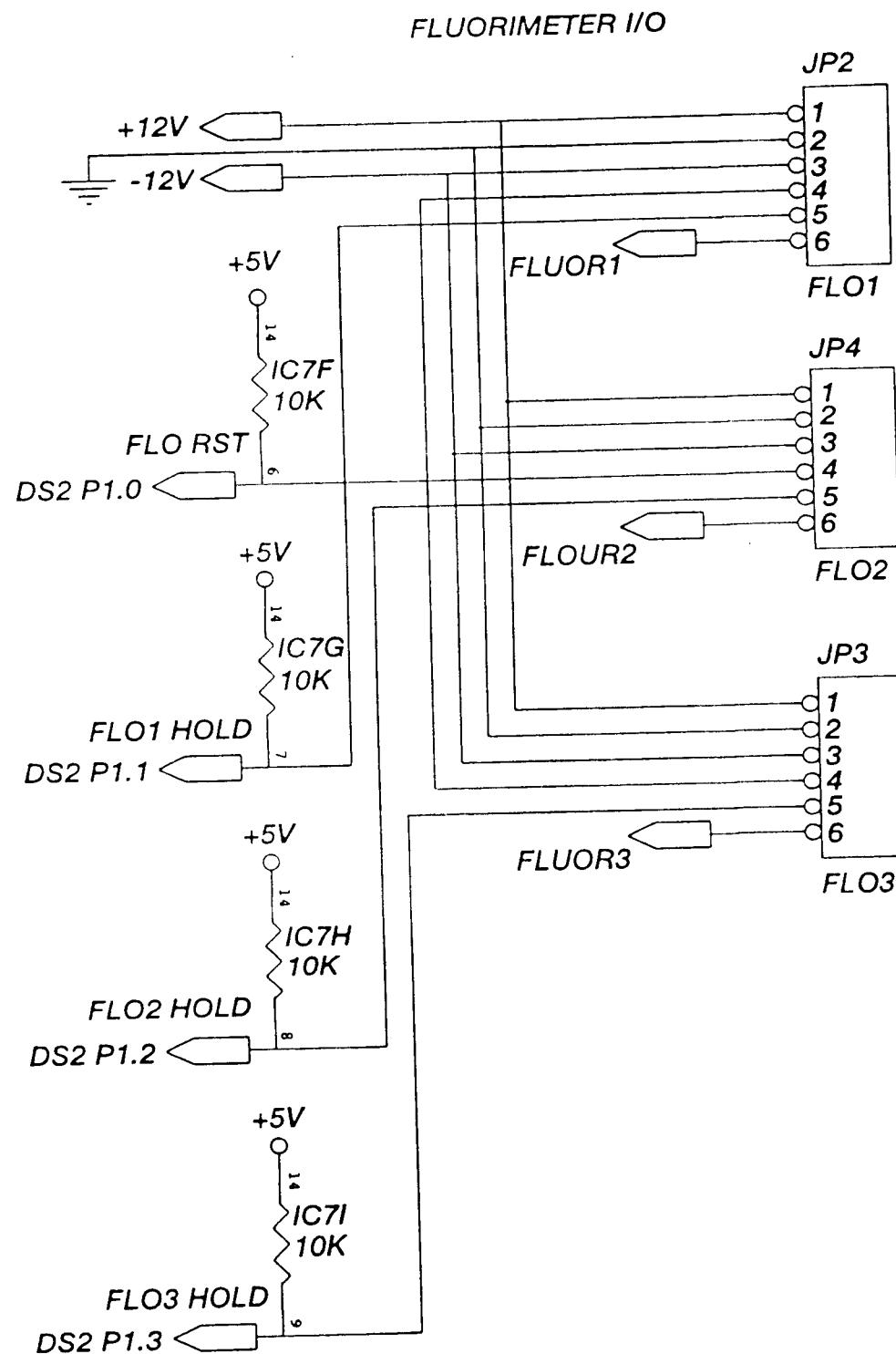
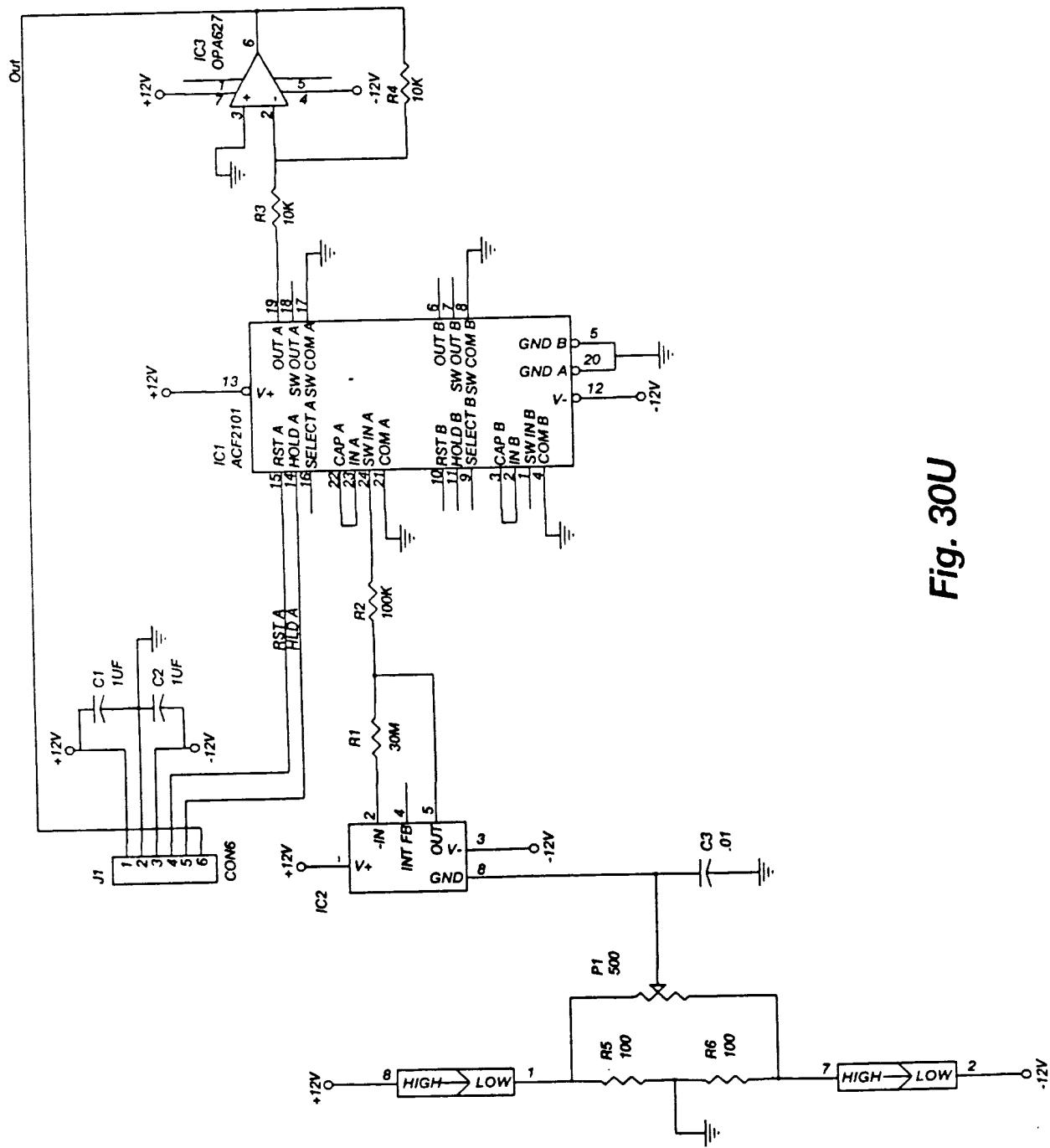


Fig. 30T



APPROV. BY: **FIG.**
BY: **CLASS** **SUBCLASS**
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CAROUSEL HOME POSITION SENSOR

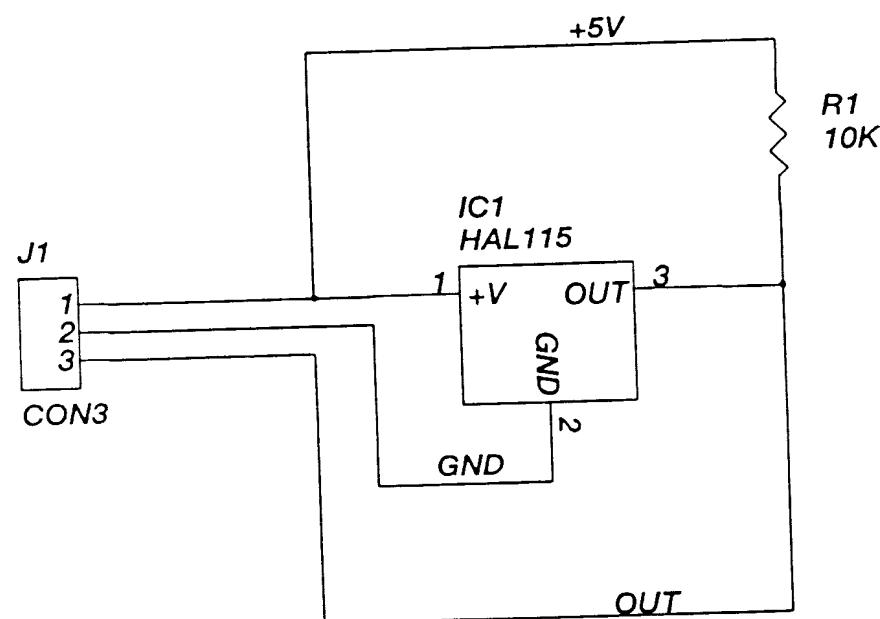


Fig. 30V

APPROVED
C. G. FIG.
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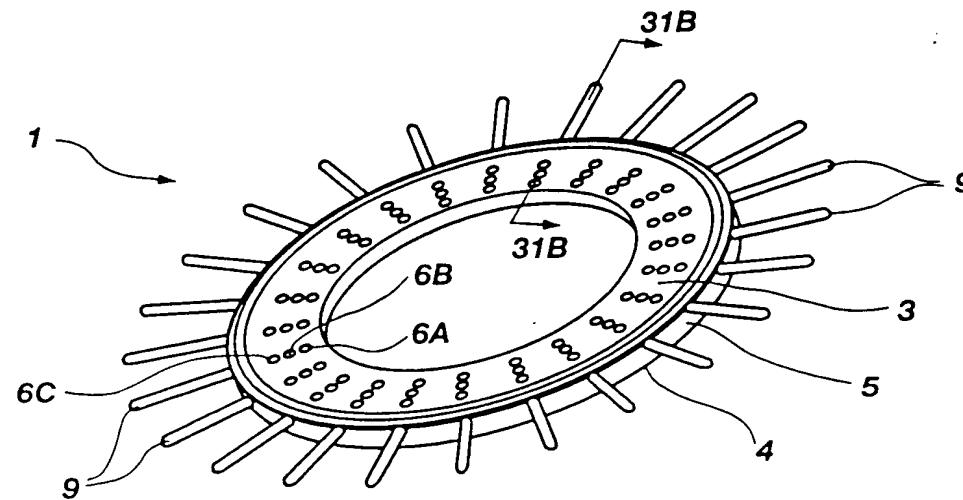


Fig. 31A

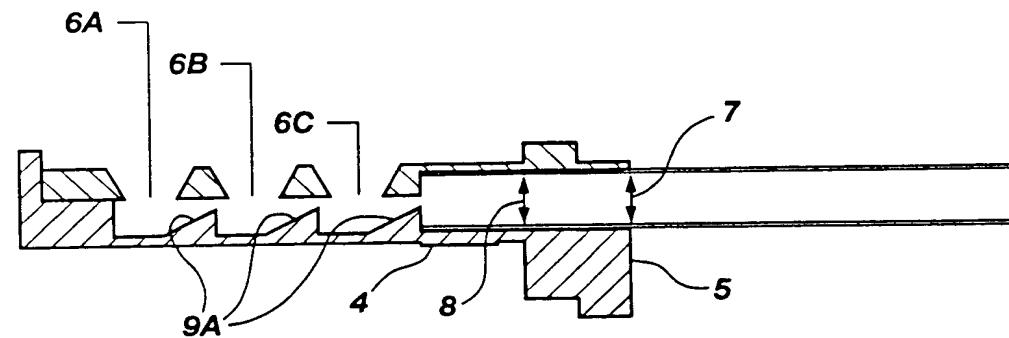


Fig. 31B

APP. 354
1. FIG.
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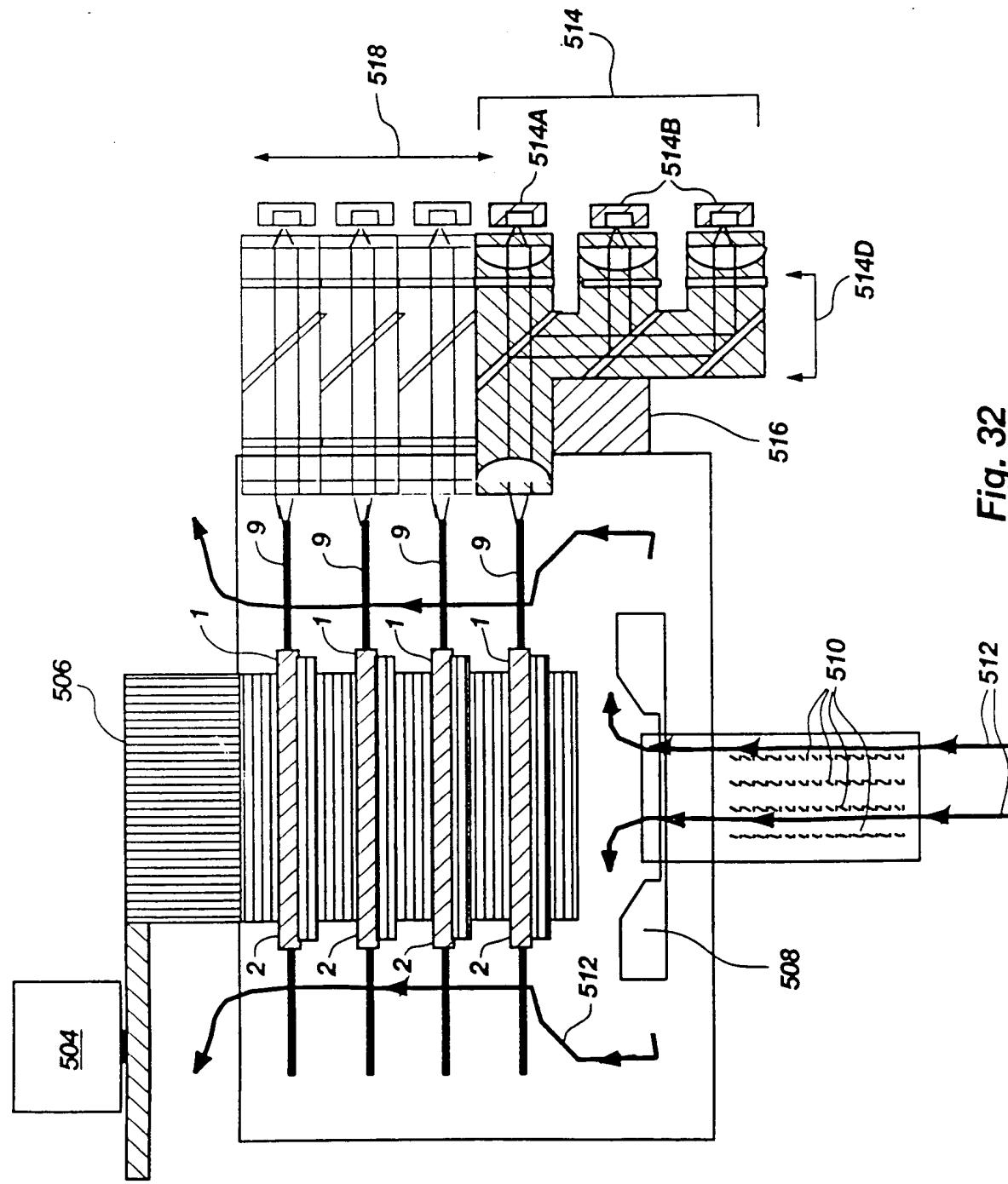


Fig. 32